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**NUCLEAR REGULATORY COMMISSION**  
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# Title List of Documents Made Publicly Available

August 1–31, 1990

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**U.S. Nuclear Regulatory Commission**

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## PREFACE

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The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* in-

cludes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. Insofar as possible, we would like this document to be a valuable part of your reference material.

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## DOCKETED ITEMS

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The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Reports (PSAR), amendments
- C. Utility Environmental Reports (ER), amendments, and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), supplements and correspondence
- E. NRC Safety Evaluation Reports (SER), supplements and correspondence
- F. Security, medical, emergency, and fire-protection plans
- G. Legal and adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Reports (FSAR) and amendments
- L. Limited work authorizations (LWA) and related correspondence
- M. Antitrust reviews and antitrust correspondence
- N. Antitrust hearing transcripts, testimony, and briefings
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins, Circulars and Information Notices, civil penalties, and related correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences, PNOs, PNSs, and related correspondence
- T. Transcripts, testimony, and briefings on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing of operators and related correspondence
- W. Decommissioning stage documents and correspondence
- X. Onsite storage of low-level waste
- Y. Independent spent fuel storage installations



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## DOCKETED ITEMS (cont.)

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Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in

that category were filed in the time period of the report.

The principal elements of the entries in the list are

- ① P. Operating license stage documents & correspondence
- ② 8907070172      ③ Commends util for exemplary hospitality extended to visiting Soviet technical working group on 890608.
- ④ DENTON, H.R.      ⑤ Office of Governmental & Public Affairs (Post 870413). 89/06/27      ⑥
- ⑦ CLARK, P.R.      ⑧ General Public Utilities Corp.—GPU Service Corp. 2 pp. 50442:181–50442:182      ⑨ ↓      ⑩ ↓      ⑪ ↓      ⑫ ↓      ⑬ ↓

1. NRC/PDR Document category (see Appendix A).
2. NRC/PDR Accession Number (year, month, day, and sequence number of item).
3. Description of information contained in the document.
4. Personal author(s). An asterisk in this position indicates that there is no personal author.
5. Author affiliation (NRC, corporate, agency, or nonindividual source).
6. Date of document described.
7. Recipient of the document.
8. Recipient affiliation (NRC or corporate).
9. Pages in this document.
10. This five-digit number is the NRC 48X microfiche designation.

11. The three-digit portion of this entry is the number of the frame on which this document starts.
12. This five-digit number is the microfiche on which this document ends.
13. The three-digit portion of this entry is the number of the frame on which this document ends.

The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number of a formal report number, it will appear in the last line of the item following entry 5.

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## NONDOCKETED ITEMS

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The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. These categories and their symbols are:

10CFR—Commission Meeting Records

ACRS—Advisory Committee on Reactor Safeguards

ADVCM—NRC Advisory Committees

COMMISSION—NRC Commissioners

CONTRACT—NRC Contracts and Modifications



## NONDOCKETED ITEMS (cont.)

DISCLOSURE—Financial Disclosure Information

FOIA—Freedom of Information Act Requests and Releases

GEN TECH IS—Generic Technical Issues

IE—Inspection and Enforcement Issuances

MISC—Public Document Room Miscellaneous

NUREG—NRC-Issued Formal Reports and Related Correspondence

ORG—Organizational File

PR—Proposed Rules

PRM—Petitions for Rulemaking

PROJ—Projects

PT21—10 CFR Part 21 Deficiency Reports

QA999—Quality Assurance Inspections

REGGD—Regulatory Guides

RES—Research and Technical Assistance Reports

REVIEW GRP—Research Review Groups

RM—Rulemakings

SECY—Staff Position Papers Before the Commission

STATE PROG—State Programs

TOPREP—Vendor Topical Reports and Correspondence

WASH—AEC-Issued Formal Reports and Correspondence

WM—Waste Management Documents

WMRES—Waste Management Contract Documents

XPORTLIC—Exports and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are

① NUREG—NRC-Issued Formal Reports and Related Correspondence

②

③

④

8910100307 NUREG/CR-5340 DATA SUMMARY REPORT FOR FISSION PRODUCT RELEASE  
TEST VI-2

⑤

⑥

OSBORNE, M.F., COLLINS, J.I., LORENZ, R.A. Oak Ridge National Laboratory.

⑦

⑧

⑨

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⑪

FIN B-0127. ORNL/TM-11105. 89/09/30. Division of Systems Research (Post 880717). 69 pp.

⑫

⑬

⑭

⑮

51409:065-51409:134.

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|---|---|
| <ol style="list-style-type: none"> <li>1. Nondocket category.</li> <li>2. NRC/PDR Accession Number (year, month, day, and sequence number of item).</li> <li>3. NRC Report Number.</li> </ol> | <ol style="list-style-type: none"> <li>4. Title and description of information contained in the document.</li> <li>5. Personal author(s). An asterisk in this position indicates that there is no personal author.</li> </ol> |
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## NONDOCKETED ITEMS (cont.)

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6. Corporate, agency, or other nonindividual source.
7. Contract of financial identification number (FIN), if any.
8. Secondary report number, if any.
9. Date of document described.
10. NRC organizational recipient (or sponsor).
11. Pages in this document.
12. This five-digit number is the NRC 48X microfiche designation.

13. The three-digit portion of this entry is the number of the frame on which this document starts.
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The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

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To place orders, either write to the NRC PDR or call (202) 634-3273. When ordering documents listed in this publication, please identify the Document Accession Number for each citation. Paper copy and microfiche of the documents listed in this title list may be purchased. Reproduction charges and method of payment, based on the current reproduction contract, are obtainable from the PDR.



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# DOCKETED ITEMS

## LOW LEVEL RADWASTE DISPOSAL SITES

### DOCKET 27-047 BARNWELL, SC, CHEM-NUCLEAR SYSTEMS, INC.

**9008130301** Submits comments on NRC draft SNM license for Chem-Nuclear Sys, Inc. per request. Typos should be corrected as indicated. AUTRY, V.R. South Carolina, State of. 90/08/08. LOHAUS, P.H. Operations Branch. 3pp. 54970:197-54970:199.

### DOCKET 27-048 RICHLAND, WA, U.S. ECOLOGY, INC.

**9008020303** Forwards "Proposed R&D Project for Vadose Zone Monitoring, Richland, WA" & "Environ Pathways Analysis of US Ecology Low Level Waste Disposal Facility." ELSEN, M.J. Washington, State of. 90/07/26. THAGGARD, M. Office of Nuclear Material Safety & Safeguards, Director. 1p. 54830:287-54830:347.

**-9008020304** "Environ Pathways Analysis of US Ecology Low Level Waste Facility." BERGERON, M.P., NAPIER, B.A., REISENAUER, A.E. Battelle Memorial Institute, Pacific Northwest Laboratory. 86/08/18. 61pp. 54830:287-54830:347.

**-9008020305** "Proposed R&D Project for Vadose Zone Monitoring, Richland, WA." BERGERON, M.P. Battelle Memorial Institute, Pacific Northwest Laboratory. 87/10/30. 61pp. 54830:348-54830:412.

**9008140136** Notifies of environ air monitoring which exceeded action levels at US Ecology Richland, WA disposal facility. NEWMAN, H.J. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 90/05/11. ROBERTSON, G. Washington, State of. 2pp. 54955:088-54955:089.

**9008130319** Forwards US Ecology comments re rept generated for Condition 33 of SNM License 16-19204-01. Eighteen boxes containing data base rept being forwarded to P Lohaus. CARPENTER, S.A. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 90/08/29. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 32pp. 54958:029-54958:061.

**9007310023** Notifies of occupational air sample exceeding action level for gross beta concentration in air particulates in restricted area at US Ecology, Richland, WA disposal facility. ADAMS, S.R. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 90/07/26. ELSEN, M. Washington, State of. 2pp. 54757:349-54757:350.

**9008100225** Advises that monthly SNM receipt & burial rept for Jul 1990 submitted, per Condition 4 of License 16-19204-01. MARSHALL, S.W. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 90/08/07. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 1p. 54970:139-54970:157.

**-9008100229** "US Ecology, Inc Rept of SNM Richland, WA Facility Jul 1990." U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 90/07/31. 17pp. 54970:140-54970:157.

**9008140175** Submits 1989 facility utilization rept for review in accordance w/Condition 32, Amend 9 for License 16-19204-01. CARPENTER, S.A. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 90/08/10. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 21pp. 54982:078-54982:098.

**9008170194** Notifies of environ air monitoring results which exceeded action levels at US Ecology Richland, WA disposal facility. Air particulate samples at environ air monitoring stations 2-9 above gross 1 E-14/mi during periods 900625-0702. NEWMAN, H.J. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 90/08/13. ROBERTSON, G. Washington, State of. 4pp. 54991:143-54991:146.

**9008140512** Ack that US Ecology has submitted monthly rept on receipt & burial of SNM at Hanford for May 1990. DUNKELMAN, M., LOHAUS, P.H. Operations Branch. 90/08/14. Operations Branch. 1p. 54951:356-54951:356.

**9008160147** Ack that US Ecology has submitted monthly receipt & burial of SNM at Hanford for June 1990. Rept was timely submitted & summary review indicated no deficiencies. DUNKELMAN, M., LOHAUS, P.H. Operations Branch. 90/08/14. Operations Branch. 2pp. 54995:207-54995:208.

**9008170166** Discusses review of environ monitoring data for groundwater wells which exceeded action levels for U-234 & U-238 during 900717-19 groundwater samples. Comparison w/1989 & 1990 historical data reveals samples similar to typical values. NEWMAN, H.J. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 90/08/14. ROBERTSON, G. Washington, State of. 4pp. 54983:065-54983:068.

**9008170125** Expresses concern re proposed amend to License UT2300149, submitted by Envirocare of Utah, Inc., requesting approval for disposal of byproduct, source & nonPu SNM at Envirocare Clive disposal site. CARPENTER, S.A. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 90/08/15. ANDERSON, L. Utah, State of. 9pp. 54993:014-54993:022.

**9008220177** Documents NRC decision to authorize disposal of bulk, unpacked, U contaminated sand as backfill mat at Hanford low level radwaste disposal facility. Authorization qualifies for exclusion from requirements for environ assessment. DUNKELMAN, M. Division of Low-Level Waste Management & Decommissioning (Post 870413). LOHAUS, P.H. Operations Branch. 90/08/21. Division of Low-Level Waste Management & Decommissioning (Post 870413). 5pp. 55000:294-55000:334.

## DOMESTIC LICENSING OF SOURCE MATERIAL

### DOCKET 40-0017 DOW CHEMICAL CO., MIDLAND, MI

**9008280282** Forwards "License Application Onsite Thorium Disposal at Salzburg Landfill." Licensee intends to remove thorium mat from storage site located on Bay City plant site & place in special cell at Salzburg landfill. CROYLE, R.M. Dow Chemical Co. 89/10/30. LAROCHE, G. NRC - No Detailed Affiliation Given. 2pp. 55037:146-55038:040.

**-9008280283** "License Application, Onsite Thorium Disposal at Salzburg Landfill." Dow Chemical Co. 89/10/31. NRC - No Detailed Affiliation Given. 420pp. 55037:148-55038:040.

### DOCKET 40-0299 UMETCO MINERALS CORP., RIVERTON, WY

**9008240239** Forwards Amend 14 to License SUA-648, accepting decommissioning plan w/exception of proposed burial site. HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/26. LYONS, P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 3pp. 55029:269-55029:285.

**-9008240241** Amend 14 to License SUA-648 for Umetco Minerals Corp, authorizing unlimited use of natural U. HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/26. 14pp. 55029:272-55029:285.

**9008240243** Reviews Gas Hills Mill decommissioning plan, submitted via 900502 ltr. Recommends rev of License Condition 30. WARD, D.C., HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/26. Uranium Recovery Field Ofc, R4. 5pp. 55023:313-55023:317.

**9008270075** Advises that licensee ALARA rept for site acceptable, per licensee 900208 submittal. NRC review of rept indicated listed major points. No further action necessary. WARD, D.C. Uranium Recovery Field Ofc, R4. 90/07/27. Uranium Recovery Field Ofc, R4. 2pp. 55037:003-55037:004.

### DOCKET 40-1162 WESTERN NUCLEAR, INC., LAKEWOOD, CO

**9008270026** Reviews annual seepage assessment, submitted in 900629 ltr. Seepage declining from tailings impoundment. Calculated rates listed. KONWINSKI, G.R. Uranium Recovery Field Ofc, R4. 90/07/24. Uranium Recovery Field Ofc, R4. 2pp. 55031:327-55031:328.

**9008240246** Advises that review of 900125 ALARA audit rept indicated that all radiation exposures at min levels during yr & insps conducted as required by license conditions & repts submitted. Licensee performed acceptable ALARA audit. WARD, D.C. Uranium Recovery Field Ofc, R4. 90/07/26. Uranium Recovery Field Ofc, R4. 2pp. 55030:002-55030:003.

**9008240247** Reviews decommissioning & interim soil cover rept for Split Rock Mill. Decommissioning activities acceptable. WARD, D.C., HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/26. Uranium Recovery Field Ofc, R4. 5pp. 55028:230-55028:234.

### DOCKET 40-1478 KERR-MCGEE OIL INDUSTRIES, INC., OKLAHOMA CITY, OK

**9008150255** Informs of plan to ship contaminated soils from Cushing site to Barnwell Low Level Radwaste Facility. STAUTER, J.C. Kerr-McGee Corp. 90/08/13. SJOBLUM, G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 54972:060-54972:061.

### DOCKET 40-2061 KERR-MCGEE CHEMICAL CORP., WEST CHICAGO, IL

**9008210075** Comment supporting proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. ORTIGER, T.W. Illinois, State of. 90/07/20. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 54984:045-54984:046.

**9007300069** Summary of 900713 meeting w/Kerr-McGee in Rockville, MD re erosion protection design of West Chicago disposal cell. Meeting closed by establishing 900723 as date for Kerr-McGee to submit final rept on soil erosion to NRC. SWIFT, J.J. Fuel Cycle Safety Branch. 90/07/25. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 10pp. 54756:075-54756:084.

**9008010053** Forwards addl info in support of 900723 amend request re erosion evaluation of West Chicago disposal cell, per NRC 900725 request. STAUTER, J.C. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 90/07/31. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 130pp. 54803:275-54804:045.

**9008020046** Board Notification 90-005: forwards 900725 memo to Haughney summarizing 900713 meeting w/Kerr-McGee on erosion protection design of West Chicago disposal cell & Kerr-McGee 900720 ltr to Haughney submitting erosion evaluation. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 90/07/31. Atomic Safety and Licensing Appeal Panel. 4pp. 54933:001-54933:137.

**9008030348** Responds to 900625 ltr to Chairman Carr requesting removal of thorium-contaminated soil from residential area of West Chicago, IL. If proper procedures used, cleanup & disposal of tailings will not have radiological consequences. SWIFT, J.J. Fuel Cycle Safety Branch. 90/07/31. NOVAK, D. Affiliation Not Assigned. 2pp. 54841:206-54841:208.

**-9008030348** Requests removal of thorium-contaminated soil in West Chicago, IL out of residential area. NOVAK, D. Affiliation Not Assigned. 90/06/25. CARR, K. Commissioners (Post 750119). 1p. 54841:206-54841:208.



## 2 DOCKETED ITEMS

**9008090414** Advises of review & forwards comments on groundwater aspects of Kerr-McGee West Chicago facility. Proposed design will likely limit addl contamination to groundwater sufficiently to comply with relevant criteria.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/07/31. CUNNINGHAM, R.E. Office of Nuclear Material Safety & Safeguards, Director. 11pp. 54942:114-54942:124.

**9008090333** Summarizes 900725 conference call w/Kerr-McGee on erosion protection design of West Chicago disposal cell.  
SWIFT, J.J. Fuel Cycle Safety Branch. 90/08/01. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 3pp. 54932:358-54932:360.

**9008150168** NRC Staff brief in response to briefs of State of IL, city of West Chicago & EPA. \* Design of disposal cell as reflected in record & addl info provided in erosion evaluation, adequate to assure public health & safety. W/Certificate of Svc.  
HODGDON, A.P., JEHL, P. Assistant General Counsel for Hearings & Enforcement. #390 10719. 90/08/10. Atomic Safety and Licensing Appeal Panel. 85pp. 54927:215-54927:299.

**9008240120** Objections to NRC Staff brief based on extra record facts & data & emergency motion to defer ruling. \* W/Certificate of Svc.  
JORDAN, M.D. Illinois, State of. KARAGANIS, J.V. West Chicago, IL. #390 10730. 90/08/15. Atomic Safety and Licensing Appeal Panel. 5pp. 54995:109-54995:113.

**9008240128** Kerr-McGee response to state & city emergency motion. \* Urges that State of IL & city of West Chicago motion for 2 wk stay of resolution of appeal be denied. W/Certificate of Svc.  
MESERVE, R.A. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). MESERVE, R.A. Covington & Burling. #390 10737. 90/08/16. Atomic Safety and Licensing Appeal Panel. 9pp. 54995:114-54995:122.

**9008240138** Order. \* Advises that response to 900810 brief for State of IL & city of West Chicago should be filed no later than 900910. W/Certificate of Svc. Served on 900816.  
HAGINS, E.E. Atomic Safety and Licensing Board Panel. #390 10736. 90/08/16. Illinois, State of. 3pp. 54995:140-54995:142.

### DOCKET 40-2259 PATHFINDER MINES CORP., RIVERTON, WY

**9008240165** Reviews ALARA rept for 1989, submitted in vendor 900403 ltr. Acceptable ALARA audit performed. No areas of concern noted.  
WARD, D.C., HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/23. Uranium Recovery Field Ofc, R4. 3pp. 55027:175-55027:177.

**9008270027** Ack receipt of 900628 submittal in response to NRC 900316 ltr re water level increases in Wells T1-12, T1-11 & T1-10. Graphs of water level changes support statements that levels increasing. Suggests mod of corrective action program.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/24. Pathfinder Mines Corp. 2pp. 55036:216-55036:217.

### DOCKET 40-3392 ALLIED-SIGNAL, INC., MORRISTOWN, NJ

**9007300018** Application for amend to License SUB-526, providing financial assurance certification for decommissioning. Ltr of credit & standby trust encl.  
KOSMIDER, M.D. Allied-Signal Corp. 90/07/23. BINDER, G.H. Fuel Cycle Safety Branch. 18pp. 54745:338-54745:355.

**9008020076** Discusses 900616 application re onsite burial of contaminated wooden pallets. Application on hold pending issuance of NRC Below Regulatory Concern Policy.  
BINDER, G.H. Fuel Cycle Safety Branch. 90/07/27. KOSMIDER, M.D. Allied-Signal Corp. 1p. 54805:359-54805:359.

**9008210055** Ack receipt of 900718 ltr re failure of UF6 cylinder valve packing nuts & incident involving mixture of ethylene glycol & water in cold trap. Info will be useful to licensee to identify similar problems.  
GHOSH, A. Canada Atomic Energy Control Board. 90/08/08. PENNINGTON, S. Fuel Cycle Safety Branch. 1p. 55003:263-55003:263.

**9008210061** Forwards "Event Trend Analysis," for U hexafluoride conversion facilities, per request.  
PENNINGTON, W.S. Fuel Cycle Safety Branch. 90/08/13. BINDER, G.H. Fuel Cycle Safety Branch. 1p. 55000:038-55000:046.

**-9008210064** "Event Trend Analysis."  
PENNINGTON, W.S. NRC - No Detailed Affiliation Given. 90/08/01. 8pp. 55000:039-55000:046.

**9008220019** Forwards comments & questions re review of revised radiological contingency plan, dtd 900415. Addl info requested within 120 days of ltr date.  
BINDER, G.H. Fuel Cycle Safety Branch. 90/08/21. KOSMIDER, M.D. Allied-Signal Corp. 3pp. 55005:327-55005:329.

### DOCKET 40-3453 ATLAS MINERALS, INC., DENVER, CO

**9008280378** Advises that licensee 900321 submittal of results of annual land use survey for site acceptable, per License Condition 47 of License SUA-917.  
WARD, D.C., HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/18. Uranium Recovery Field Ofc, R4. 2pp. 55040:358-55040:359.

**9008240223** Forwards Amend 12 to License SUA-917, incorporating new organizational structure for Moab Mill Site into License Condition 11 as indicated.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/20. BLUBAUGH, R.E. Atlas Corp. 1p. 55027:120-55027:138.

**-9008240224** Amend 12 to License SUA-917 for Atlas Corp, incorporating new organizational structure for Moab Mill Site into License Condition 11 as indicated.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/20. 15pp. 55027:121-55027:135.

**-9008240228** Recommends that License SUA-917 be amended by revising Condition 11 as indicated & deleting submittal date of 900126.  
WARD, D.C., HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/20. Uranium Recovery Field Ofc, R4. 3pp. 55027:136-55027:138.

**9008240248** Advises that licensee 890718 ltr complies fully w/NRC requirement to implement air monitoring program.  
GONZALES, R.O. Uranium Recovery Field Ofc, R4. 90/08/09. Uranium Recovery Field Ofc, R4. 2pp. 55030:082-55030:083.

**9008220211** Forwards Radiation Safety Insp Rept 40-3453/90-01 on 900801. No violations or deviations noted. Actions taken to correct violations noted during 890426-27 Insp also reviewed.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/08/13. BLUBAUGH, R.E. Atlas Corp. 2pp. 55001:026-55001:035.

**-9008220212** Radiation Safety Insp Rept 40-3453/90-01 on 900801. No violations or deviations noted. Major areas inspected: mgt organization & controls/operations review, operator training & retraining, emergency preparedness & radiation protection.  
GARCIA, P.J., WARD, D.C., HALL, R.E. Uranium Recovery Field Ofc, R4. 90/08/13. 8pp. 55001:028-55001:035.

### DOCKET 40-4482 AMERICAN NUCLEAR CORP., CASPER, WY

**9008270074** Recommends that Amend 40 be issued to License SUA-667 to authorize disposal of byproduct waste from Crow Butte facility by adding Condition 30 as indicated, per licensee 900621 request for amend to license.  
WARD, D.C. Uranium Recovery Field Ofc, R4. 90/07/30. Uranium Recovery Field Ofc, R4. 3pp. 55037:010-55037:012.

**9008270076** Forwards Amend 40 to License SUA-667, reissuing license in entirety to incorporate disposal of Ferret byproduct matl at Tailings Pond 1.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/30. FERGUSON, J.C. American Nuclear Corp. 2pp. 55035:313-55035:322.

**-9008270077** Amend 40 to License SUA-667 for Gas Hills Project, American Nuclear Corp, revising license in entirety.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/30. 8pp. 55035:315-55035:322.

**9008270065** Advises that proposed transfer of voting shares to Cycle Resources Investment Corp acceptable, per Atomic Act of 1954.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/08/03. FERGUSON, J.C. American Nuclear Corp. 2pp. 55036:205-55036:206.

**9008240221** Advises of completion of review of settlement data for Tailings Pond 2, per 900712 submittal. Monitoring should be continued & data & settlement curves resubmitted prior to Spring 1991 const season.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/08/15. FERGUSON, J. American Nuclear Corp. 2pp. 55027:111-55027:112.

**9008270045** Advises that NRC does not recommend that bond releases be made for work that has to be repeated next yr but recommends that licensee provide acceptable plan for protecting radon cover over winter, per 900726 ltr.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/08/16. HEMMER, D. Wyoming, State of. 2pp. 55035:082-55035:083.

### DOCKET 40-6563 MALLINCKRODT, INC., ST. LOUIS, MO

**9007270190** Forwards standby ltr of credit for Mallinckrodt for financial assurance for decommissioning.  
\* Brown Brothers Harriman & Co. 90/07/26. NRC - No Detailed Affiliation Given. 13pp. 54738:337-54738:349.

**9007300070** Forwards application for amend to License STB-401, standby trust agreement, certification of financial assurance, certificate of licensee Assistant Secretary & draft sample sight draft. Irrevocable standby ltr of credit also encl.  
DUROS, K.W. Mallinckrodt Specialty Chemicals Co. 90/07/26. HAUGHNEY, C. Fuel Cycle Safety Branch. 1p. 54762:341-54762:358.

**-9007300075** Application for amend to License STB-401, including encl certification of financial assurance for decommissioning & changing name of licensee to Mallinckrodt Specialty Chemicals Co.  
BYRD, T.J. Mallinckrodt Specialty Chemicals Co. 90/07/27. HAUGHNEY, C. Fuel Cycle Safety Branch. 15pp. 54762:342-54762:358.

### DOCKET 40-8622 PATHFINDER MINES CORP., SHIRLEY BASIN, WY

**9008270024** Reviews ALARA rept for Shirley Basin Mill, submitted in 900220 ltr. Major points listed, including all monthly radon exposures were below 10% of MPE. Acceptable ALARA audit performed.  
WARD, D.C., HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/23. Uranium Recovery Field Ofc, R4. 3pp. 55036:218-55036:220.

**9008030065** Forwards Insp Rept 40-8622/90-01 on 900709-10. No violations or deviations noted. Corrective actions re items identified during previous Insp verified.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/27. HOPKINS, R. Pathfinder Mines Corp. 2pp. 54851:114-54851:127.

**-9008030070** Insp Rept 40-8622/90-01 on 900709-10. No violations or deviations noted. Major areas inspected: U milling operations & radiation safety program, including mgt organization & control/operations review & training.  
GARCIA, P.J., WARD, D.C., HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/27. 12pp. 54851:116-54851:127.

### DOCKET 40-8940 CABOT CORP., BOYERTOWN, PA

**9008140235** Application for amend to License SMB-820, requesting release for unrestricted use of bldgs & parking lot areas at Tulpehocken Street, Reading, PA. "...Final Decontamination & Decommissioning Survey 1988 - 1989" encl. Fee paid.  
GANNON, W.C. Cabot Corp. 90/08/09. MCDANIEL, K. Fuel Cycle Safety Branch. 2pp. 54964:152-54964:359.

**-9008140255** "Tulpehocken Street Reading Plant, Reading, PA, Final Decontamination & Decommissioning Survey 1988 - 1989."  
GANNON, W.C. Cabot Corp. 90/02/16. 208pp. 54964:154-54964:359.



**9008130204** Forwards results from 900628 survey performed at Cabot Washington Street Quarry in Kokomo, IN. Two locations identified as having potentially excessive activity levels. Locations remediated & surveyed w/ satisfactory results. VITKUS, T.J. Oak Ridge Associated Univs. 90/08/07. ADAMS, B. Region 3 (Post 820201). 10pp. 54957:292-54957:301.

#### DOCKET 40-7102 SHIELDALLOY METALLURGICAL CORP., NEWFIELD, NJ

**9007270200** Forwards Irrevocable Standby Ltr of Credit 839-51288, dtd 900718 & stand-by trust agreement, providing financial assurance for decommissioning for Shieldalloy Metallurgical Corp. AUSTIN, J.D. Arter & Hadden. 90/07/23. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 15pp. 54738:030-54738:044.

#### DOCKET 40-7580 FANSTEEL, INC., NORTH CHICAGO, IL

**9008010154** Forwards "Decommissioning Plan, Fansteel Metals Muskogee, OK Facility." HUNTER, J.J. Fansteel Metals (subs. of Fansteel, Inc.). 90/07/30. MO, T. NRC - No Detailed Affiliation Given. 1p. 54789:005-54789:251.

**-9008010155** "Decommissioning Plan, Fansteel Metals Muskogee, OK Facility." \* Fansteel Metals (subs. of Fansteel, Inc.). 90/07/30. 325pp. 54789:006-54789:251.

**9007300089** Forwards latest revs to application for License SMB-911, procedures for radiation safety activities & timely review & completion of corrective actions for identified deficiencies. HUNTER, J.J. Fansteel Metals (subs. of Fansteel, Inc.). 90/07/16. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 19pp. 54756:056-54756:074.

**9007300066** Forwards Continental Bank irrevocable documentary Ltr of Credit C7155999, provided as financial assurance under Fansteel Inc., NRC License SMB-911. MOONIAK, M.J. Fansteel, Inc. 90/07/26. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 3pp. 54763:358-54763:360.

#### DOCKET 40-7604 BP CHEMICALS AMERICA, INC., LIMA, OH

**9007310071** Advises that target date of 900817 established for submission of financial assurance info, per 10CFR40.36 & 900726 & 27 telcons w/T Mo. ISAACSON, E.D. BP Chemicals International. 90/07/27. HAUGHNEY, C.J. Fuel Cycle Safety Branch. MO, T. NRC - No Detailed Affiliation Given. 1p. 54787:028-54787:029.

**-9007310078** Advises that company target date set for 900817 for completion of required financial assurance documentation for BP Chemicals, Inc., per 10CFR40.36. LEBLANC, R.M. Standard Oil Co. of Ohio. 90/07/27. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 1p. 54787:029-54787:029.

**9008020301** Forwards "BP Chemicals, Inc., Lima, OH Decommissioning Plan." BLYTHE, H.M. BP Chemicals International. 90/07/30. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 2pp. 54821:001-54821:114.

**-9008020302** "BP Chemicals, Inc., Lima, OH Decommissioning Plan." \* BP Chemicals International. 90/03/31. 600pp. 54821:003-54821:114.

#### DOCKET 40-8027 NEW SEQUOYAH FUELS CORP., OKLAHOMA CITY, OK

**9008060200** FOIA request for records re enforcement conference between NRC & New Sequoyah Fuels Corp in Region IV ofc on 900315. DEER IN WATER Native Americans for a Clean Environment. 90/07/10. ROBINSON, L. Division of Freedom of Information & Publications Services (Post 890205). 1p. 54837:122-54837:123.

**9008010036** Application for amend to License SUB-1010, providing financial assurance for decommissioning Sequoyah facility. Fee paid. LACEY, L.R. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 90/07/26. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 14pp. 54805:055-54805:068.

**9008020094** Transmits analysis of Sequoyah Fuels Corp ability to finance decommissioning of Gore facility. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 90/07/27. NASH, D.A. Program Management, Policy Development & Analysis Staff (Post 870411). 1p. 54807:304-54807:304.

**9008020229** Submits irrevocable Ltr of Credit NY-0656-30007152 for Sequoyah Fuels Corp. Aggregate amount available upon presentation of listed documents. JAKLITSCH, J. Citibank, N.A. 90/07/27. NRC - No Detailed Affiliation Given. 2pp. 54826:188-54826:189.

**9008060202** Final response to FOIA request. Apps A & B records encl & available in PDR. PHILIPS, J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/08/01. DEER IN WATER Native Americans for a Clean Environment. 3pp. 54837:124-54837:152.

**-9008060208** Press release re unusual event at facility on 900123 involving spillage of several thousand pounds of green salt. Spillage contained within operating bldg. Caused by failure of solenoid valve on storage bin. Cleanup commenced. \* Region 4 (Post 820201). 90/01/24. 28pp. 54837:127-54837:152.

**9008210055** Ack receipt of 900718 ltr re failure of UF6 cylinder valve packing nuts & incident involving mixture of ethylene glycol & water in cold trap. Info will be useful to licensee to identify similar problems. GHOSH, A. Canada Atomic Energy Control Board. 90/08/08. PENNINGTON, S. Fuel Cycle Safety Branch. 1p. 55003:263-55003:263.

**9008210061** Forwards "Event Trend Analysis," for U hexafluoride conversion facilities, per request. PENNINGTON, W.S. Fuel Cycle Safety Branch. 90/08/13. BINDER, G.H. Fuel Cycle Safety Branch. 1p. 55000:038-55000:046.

**-9008210064** "Event Trend Analysis." PENNINGTON, W.S. NRC - No Detailed Affiliation Given. 90/08/01. 8pp. 55000:039-55000:046.

#### DOCKET 40-8084 RIO ALGOM MINING CORP., MOAB, UT

**9008240255** Requests water balance info, freeboard data, compaction criteria & soil classifications. HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/25. FREEMAN, M. Rio Algom Mining Corp. 2pp. 55029:147-55029:148.

**9008220213** Forwards Radiation Safety Insp Rept 40-8084/90-01 on 900730-31. No violations or deviations noted. Insp also included review of corrective actions taken w/ respect to five violations identified during 890424-26 insp. HALL, R.E. Uranium Recovery Field Ofc, R4. 90/08/13. PATTISON, R. Rio Algom Mining Corp. 2pp. 55006:047-55006:058.

**-9008220214** Insp Rept 40-8084/90-01 on 900730-31. No violations or deviations noted. Major areas inspected: U milling operations & radiation safety program, including mgt organization & controls/operations review & operator training & retraining. GARCIA, P.J., WARD, D.C., HALL, R.E. Uranium Recovery Field Ofc, R4. 90/08/13. 10pp. 55006:049-55006:058.

#### DOCKET 40-8452 BEAR CREEK URANIUM CO., CASPER, WY

**9008240238** Discusses licensee submittal re windblown cleanup at site. Based on 900226 submittal staff could not conclude that remediated area meets contamination limits specified in Criterion 6 of App A. WARD, D.C., HALL, R.E. Uranium Recovery Field Ofc, R4. 90/08/10. Uranium Recovery Field Ofc, R4. 4pp. 55023:318-55023:321.

#### DOCKET 40-8502 MALAPAI RESOURCES CO., PHOENIX, AZ

**9008240251** Requests addl info re 900726 amend request proposing to change license. HALL, R.E. Uranium Recovery Field Ofc, R4. 90/08/10. Malapai Resources Co. 2pp. 55028:228-55028:229.

#### DOCKET 40-8584 MINERALS EXPLORATION CO., LOS ANGELES, CA

**9008280375** Advises that licensee 900220 submittal of results of annual land use survey for site acceptable, per License Condition 39. WARD, D.C., HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/23. Uranium Recovery Field Ofc, R4. 2pp. 55044:253-55044:254.

**9008240242** Ack receipt of 900725 request for amend to authorize disposal of yttrium processing residue site impoundment. HALL, R.E. Uranium Recovery Field Ofc, R4. 90/08/10. PAULSON, O.A. Minerals Exploration Co. (subs. of Union Oil Co. of California). 2pp. 55029:160-55029:161.

#### DOCKET 40-8610 STEPAN CHEMICAL CO., MAYWOOD, NJ

**9008060336** Requests exemption from financial assurance provisions of 10CFR40.36 & Part 40, App A re Matl License STC-1333. OBRIEN, J.G. Stepan Chemical Co. 90/07/24. HAUGHNEY, C. NRC - No Detailed Affiliation Given. 2pp. 54890:001-54890:002.

#### DOCKET 40-8681 UMETCO MINERALS CORP., GRAND JUNCTION, CO

**9008270066** Forwards Amend 21 to License SUA-1358, revising License Condition 20 re licensee maintaining NRC approved financial surety arrangement adequate to cover estimated costs. HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/17. HAMRICK, J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 2pp. 55037:124-55037:142.

**-9008270069** Amend 21 to License SUA-1358 for Umetco Minerals Corp, authorizing use of unlimited amounts of natural U. HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/17. 13pp. 55037:126-55037:138.

**-9008270071** Discusses annual review of Umetco White Mesa surety. MICHAUD, P.W., HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/17. Uranium Recovery Field Ofc, R4. 4pp. 55037:139-55037:142.

**9008240180** Recommends issuance of Amend 22 to License SUA-1358, permitting option to either fill or place synthetic liner in mill area sedimentation pond. WARD, D.C., HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/18. Uranium Recovery Field Ofc, R4. 3pp. 55027:233-55027:235.

**9008240236** Forwards Amend 22 to License SUA-1358, permitting placement of synthetic liner in mill area sedimentation pond. HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/18. SPARLING, D. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 3pp. 55029:191-55029:205.

**-9008240237** Amend 22 to License SUA-1358 for Umetco Minerals Corp, authorizing use of unlimited amounts of natural U. HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/18. 12pp. 55029:194-55029:205.

**9008240244** Reviews ALARA rept for White Mesa Mill, submitted via 900331 ltr. Acceptable ALARA audit performed. WARD, D.C. Uranium Recovery Field Ofc, R4. 90/07/26. Uranium Recovery Field Ofc, R4. 2pp. 55023:311-55023:312.

#### DOCKET 40-8696 PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO

**9008240168** Reviews ALARA rept for Shooting Canyon U Mill for 1989. Acceptable ALARA audit performed. No areas of concern noted during review. WARD, D.C., HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/23. Uranium Recovery Field Ofc, R4. 2pp. 55027:151-55027:152.



## 4 DOCKETED ITEMS

### DOCKET 40-8788 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

9008270072 Advises that licensee submittal of ALARA rept for site acceptable, per 900713 ltr.  
WARD, D.C. Uranium Recovery Field Ofc, R4. 90/07/27. Uranium Recovery Field Ofc, R4. 3pp. 55036:202-55036:204.

### DOCKET 40-8783 URANERZ USA, INC., CASPER, WY

9008240230 Forwards Amend 13 to License SUA-1401, changing License Condition 2 to change mailing address & License Conditions 10 & 22 re status of project.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/20. Uranerz USA, Inc. 4pp. 55028:235-55028:243.

—9008240231 Amend 13 to License SUA-1401 for Uranerz USA, Inc., authorizing use for possession of residual contaminated matts while commercial license application being reviewed.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/20. 5pp. 55028:239-55028:243.

### DOCKET 40-8786 URANIUM RESOURCES, INC., RICHARDSON, TX

9008270028 Ack receipt of 900713 response to violations noted in Insp Rept 40-8786/90-01.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/25. Uranium Resources, Inc. 1p. 55036:214-55036:215.

9008240245 Forwards water quality analysis for sampling conducted on 900716.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/08/09. PELIZZA, M. Uranium Resources, Inc. 6pp. 55027:089-55027:094.

### DOCKET 40-8820 AMAX, INC., GOLDEN, CO

9008090185 Forwards, for info, D Hurt trip rept of 900626-27 visit to Amax site in Parkersburg, WV & memo by J Parrott. DOE representatives in need of addl info & possibly new monitoring facilities, before taking custody of property.  
HAUGHNEY, C.J. Fuel Cycle Safety Branch. 90/08/06. KEPLER, P. AMAX, Inc. 1p. 54931:271-54931:277.

9008130211 Advises of acceptance of review of trust fund arrangements & transmittal to DOE for evaluation, if only necessary costs are mowing, occasional surveillance & new fence at 25-yr interval.  
HAUGHNEY, C.J. Fuel Cycle Safety Branch. 90/08/09. KEPLER, P. AMAX, Inc. 1p. 54970:205-54970:205.

### DOCKET 40-8857 POWER RESOURCES, INC., GLENROCK, WY

9008270006 Authorizes performance of pump test to determine hydrological conditions in Section 22/23-40 Sand Mine Unit, per 900620 amend request.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/13. Power Resources Corp. 2pp. 55035:106-55035:107.

### DOCKET 40-8902 ARCO COAL CO. DIV. (ATLANTIC RICHFIELD CO.), GRANTS, NM

9008280364 Forwards Amend 11 to License SUA-1470, modifying License Condition 25 & adding License Condition 36 re reclamation plan to read as stated, per 900321 ltr & Reg Guide 3.66.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/08/10. ZIEGLER, R.S. Atlantic Richfield Co. (ARCO). 3pp. 55060:031-55060:076.

—9008280367 Amend 11 to License SUA-1470 for ARCO Coal Co., modifying License Condition 25 & adding License Condition 36 re reclamation plan to read as stated.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/08/10. 6pp. 55060:034-55060:039.

—9008280368 Recommends that License SUA-1470 be amended by modifying License Condition 25 & by adding License Condition 36 re reclamation plan to read as stated, per 861125, 900321, 0712, 19, 23, 0802 & 08 submittals.  
JACOBY, D.L., GONZALES, R.O., MICHAUD, P.W. Uranium Recovery Field Ofc, R4. 90/08/10. Uranium Recovery Field Ofc, R4. 35pp. 55060:040-55060:076.

### DOCKET 40-8903 HOMESTAKE MINING CO., GRANTS, NM

9008240234 Summary of 900712 meeting w/ licensee in Denver, CO re point of compliance well locations at Homestake Mill.  
KONWINSKI, G.R. Uranium Recovery Field Ofc, R4. 90/07/19. Uranium Recovery Field Ofc, R4. 2pp. 55029:225-55029:226.

9008240220 Forwards Amend 8 to License SUA-1471, revising License Conditions 31 & 35 to modify point of compliance well locations.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/20. HILES, M. Homestake Mining Co. 3pp. 55030:056-55030:065.

—9008240222 Amend 8 to License SUA-1471 for Homestake Mining Co., revising License Conditions 31 & 35 to modify point of compliance locations.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/20. 7pp. 55030:059-55030:065.

9008240254 Summary of 900730 meeting w/ licensee re reclamation plan for site.  
JACOBY, D.L. Uranium Recovery Field Ofc, R4. 90/08/06. Uranium Recovery Field Ofc, R4. 2pp. 55029:289-55029:290.

### DOCKET 40-8904 BP AMERICA, INC., CLEVELAND, OH

9008240249 Forwards Amend 17 to License SUA-1472, permitting installation of two addl seepage collection wells.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/25. SOHIO Western Mining Co. 3pp. 55028:216-55028:223.

—9008240250 Amend 17 to License SUA-1472 for Sohio Western Mining Co., authorizing possession of matt in form of U waste tailing.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/25. 5pp. 55028:219-55028:223.

### DOCKET 40-8905 QUIVIRA MINING CO., GRANTS, NM

9008240218 Summary of 900718 meeting w/ vendor to discuss reclamation plan for Quivira Mining Co Ambrosia Lake Mill.  
JACOBY, D.L. Uranium Recovery Field Ofc, R4. 90/07/23. Uranium Recovery Field Ofc, R4. 4pp. 55030:052-55030:055.

9008270057 Forwards Amend 17 to License SUA-1473 for Quivira Mining Co., authorizing use of alkaline leach process for feed matts.  
GARCIA, P.J. Uranium Recovery Field Ofc, R4. 90/08/13. Uranium Recovery Field Ofc, R4. 3pp. 55034:288-55034:299.

—9008270058 Informs that License SUA-1473 amended to authorize alkaline leach processing of alternate feed matts by revising License Condition 31.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/08/13. FERDINAND, B. Quivira Mining Co. 2pp. 55034:291-55034:292.

—9008270059 Amend 17 to License SUA-1473 for Quivira Mining Co., authorizing licensee to possess matt in form of U process tailings.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/08/13. 7pp. 55034:293-55034:299.

### DOCKET 40-8907 UNITED NUCLEAR CORP., SANTA FE, NM

9008240170 Forwards Amend 7 to License SUA-1475 for United Nuclear Corp., permitting installation of two addl background wells, const of more efficient evaporation sys & addition of Well TWQ-126 to monitoring program.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/23. United Nuclear Corp. 3pp. 55027:139-55027:148.

—9008240171 Amend 7 to License SUA-1475, authorizing installation of two addl background wells, const of more efficient evaporation sys & addition of Well TWQ-126 to monitoring program.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/07/23. 7pp. 55027:142-55027:148.

9008240228 Summary of 900727 meeting w/ licensee re reclamation plan for site.  
GONZALES, R.O. Uranium Recovery Field Ofc, R4. 90/08/03. Uranium Recovery Field Ofc, R4. 2pp. 55029:287-55029:288.

9008240225 Advises of retirement of D Smith & requests that future correspondence be sent to listed address. Amend 7 to License SUA-1475 should be reviewed.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/08/15. DAVIS, A.M. Environmental Protection Agency. 2pp. 55027:149-55027:150.

9008270040 Notification of 900801 meeting w/ licensee to discuss reclamation plan for site.  
GONZALES, R.O. Uranium Recovery Field Ofc, R4. 90/08/16. Uranium Recovery Field Ofc, R4. 2pp. 55034:352-55034:353.

9008270060 Forwards revised comments on site reclamation plan. Parts of proposed plan re pipeline Arroyo unacceptable.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/08/16. VELASQUEZ, J.R. United Nuclear Corp. 5pp. 55035:249-55035:253.

### DOCKET 40-8943 FERRET EXPLORATION CO. OF NEBRASKA, DENVER, CO

9008270053 Forwards Amend 4 to License SUA-1534, amending License Condition 18 to require biannual refresher training in health physics for corp radiation safety officer.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/08/14. COLLINGS, S. Ferret Exploration Company of Nebraska, Inc. 4pp. 55036:184-55036:201.

—9008270054 Amend 4 to License SUA-1534 for Ferret Exploration Co of NE, Inc., authorizing use of 454,545 kg natural U.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/08/14. 10pp. 55036:188-55036:197.

—9008270055 Informs that license will be amended to cite revised corporate organization & to clarify requirements for site.  
GRIMM, J.P. Uranium Recovery Field Ofc, R4. 90/08/14. Uranium Recovery Field Ofc, R4. 4pp. 55036:198-55036:201.

### DOCKET 40-8948 SHIELDALLOY CORP., NEWFIELD, NJ

9007270200 Forwards Irrevocable Standby Ltr of Credit 839-51288, dtd 900718 & standby trust agreement, providing financial assurance for decommissioning for Shieldalloy Metallurgical Corp.  
AUSTIN, J.D. Arter & Hadden. 90/07/23. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 15pp. 54738:030-54738:044.

### DOCKET 40-8989 ENVIROCARE OF UTAH, INC., SALT LAKE CITY, UT

9008140017 Forwards responses to questions in 900605 memo re manner in which staff proposing to review application on Envirocare.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/08/09. CURTISS Commissioners (Post 750119). 11pp. 54965:154-54965:164.

## DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

### DOCKET 50-2 FORD NUCLEAR REACTOR

#### S. Reportable occurrences, LERs & related correspondence

9008150073 RO 13: on 900721, tritium content in heavy water tank in excess of 50 Ci. Samples sent to KMS Fusion Health Physics Procedure 107 corrected to reflect correct density of heavy water.  
FLEMING, R.F. Michigan, Univ. of, Ann Arbor, MI. 90/08/06. Document Control Branch (Document Control Desk). 4pp. 54981:020-54981:023.



**DOCKET 50-3 INDIAN POINT STATION, UNIT 1****J. Insurance & Indemnity Information**

**9008070229** Forwards 900713 projection for Aug 1990 - Jul 1991 guaranteeing payment of deferred premiums.  
BRAM,S.B. Consolidated Edison Co. of New York, Inc. 90/07/31. Document Control Branch (Document Control Desk). 2pp. 54898:205-54898:206.

**P. Operating license stage documents & correspondence**

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**Q. Inspection reports, IE Bulletins & correspondence**

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

**V. Operator Examinations**

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

**DOCKET 50-5 PENNSYLVANIA STATE UNIV. RESEARCH REACTOR****I. Financial Information**

**9008010085** Forwards, "Penn State Univ Decommissioning Funding Plan for Radiation Research Facilities." Financial assurance document to be submitted as soon as approvals obtained.  
HOSLER,C.L. Pennsylvania State Univ., University Park, PA. 90/07/26. Document Control Branch (Document Control Desk). 1p. 54791:001-54791:021.

**-9008010086** "Penn State Univ Decommissioning Funding Plan for Radiation Research Facilities." Svc list encl.  
GRANLUND,R.W. Pennsylvania State Univ., University Park, PA. 90/07/16. 20pp. 54791:002-54791:021.

**P. Operating license stage documents & correspondence**

**9008080024** Forwards Amend 28 to License R-2 & safety evaluation. Amend eliminates position of deputy director & adds position of manager of operations & training to organization of Pennsylvania State Univ Breazeale Reactor.  
ADAMS,A. Non-Power Reactors, Decommissioning & Environmental Proj. Dir.(891001-900602). 90/08/01. HOSLER,C.L. Pennsylvania State Univ., University Park, PA. 3pp. 54914:328-54914:337.

**-9008080026** Amend 28 to License R-2,eliminating position of deputy director & adding position of manager of operations & training to organization of Pennsylvania State Univ Breazeale Reactor.  
WEISS,S.H. Non-Power Reactors, Decommissioning & Environmental Proj. Dir.(891001-900602). 90/08/01. 5pp. 54914:331-54914:335.

**-9008080031** Safety evaluation supporting Amend 28 to License R-2.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/01. 2pp. 54914:336-54914:337.

**DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1****F. Security, medical, emergency & fire protection plans**

**9008080325** Updated table of contents for GSEP environs group EPIPs.  
Commonwealth Edison Co. 90/06/15. 3pp. 54919:143-54919:145.

**9008060004** Revised Page 5 to Rev 0A to EPIP 720-2.  
Commonwealth Edison Co. 90/07/18. 2pp. 54889:358-54889:359.

**9008230017** Revised EPIPs,including Rev 12 to ED-9A,Rev 12 to ED-9B, Rev 12 to ED-11,Rev 8 to ED-12 & Rev 10 to ED-13.  
JOHNSON,I.M. Commonwealth Edison Co. 90/08/07. 79pp. 55021:119-55021:197.

**I. Financial Information**

**9007300029** Forwards financial info re decommissioning of plants.  
MORGAN,W.E. Commonwealth Edison Co. 90/07/25. Document Control Branch (Document Control Desk). 200pp. 54740:001-54740:200.

**P. Operating license stage documents & correspondence**

**9008090022** Suppl to 891101 proposed amend to License DPR-2,reflecting nonoperating status of facility & clarifying Section 3.10.F.  
MORGAN,W.E. Commonwealth Edison Co. 90/07/31. Document Control Branch (Document Control Desk). 1p. 54942:259-54942:261.

**-9008090023** Proposed Tech Specs reflecting nonoperating status of facility & clarifying Section 3.10.F.  
Commonwealth Edison Co. 90/07/31. 2pp. 54942:260-54942:261.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**Q. Inspection reports, IE Bulletins & correspondence**

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.



## 6 DOCKETED ITEMS

### R. Periodic operating reports & related correspondence

**9008170254** Monthly operating repts for Jul 1990 for Dresden Nuclear Power Station Units 1,2 & 3.W/900807 ltr. MAXWELL,D.C., EENIGENBURG,E. Commonwealth Edison Co. 90/07/31. 24pp. 54993:023-54993:046.

### V. Operator Examinations

**9008010062** Extends invitation to participate in review of Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829 in Naperville,IL.Preliminary list of question/issues should be submitted to E Rau by 900815. MILLER,H.J. Region 3 (Post 820201). 90/07/25. REED,C. Commonwealth Edison Co. 2pp. 54791:043-54791:044.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-16 ENRICO FERMI ATOMIC POWER PLANT, UNIT 1

#### I. Financial Information

**9007310100** Forwards certification of financial assurance for decommissioning of facility,per 10CFR50.33(k) & 50.75. Util intends to retain Unit 1 in safe storage status until Unit 2 shut down & decommissioned. ORSER,W.S. Detroit Edison Co. 90/07/26. Document Control Branch (Document Control Desk). 4pp. 54803:118-54803:176.

**-9008070073** Rev 1 to "Decommissioning Cost Study of Enrico Fermi Atomic Power Plant Unit 1." \* Nuclear Energy Services, Inc. 83A4902 R01. 89/11/08. 55pp. 54803:122-54803:176.

### DOCKET 50-20 MASSACHUSETTS INSTITUTE OF TECHNOLOGY RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

**9008140205** Forwards "QA Program for MITR-II Spent Fuel Shipment" & requests that users be added to list for BMI-1 shipping cask. SANENTZ,A.B., KWOK,K.S. Massachusetts Institute of Technology, Cambridge, MA. 90/08/10. Document Control Branch (Document Control Desk). 1p. 54962:035-54962:050.

**-9008140206** "QA Program for MITR-II Spent Fuel Shipment." \* Massachusetts Institute of Technology, Cambridge, MA. 90/08/10. 15pp. 54962:036-54962:050.

### DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

#### I. Financial Information

**9007270145** Forwards "Decommissioning Funding Assurance Rept & Certification," per 10CFR50.75.Rept includes certification that reasonable assurance will be provided that funds will be available for decommissioning. TRACY,H.T. Yankee Atomic Electric Co. 90/07/25. Document Control Branch (Document Control Desk). 1p. 54733:151-54733:231.

**-9008020095** "Decommissioning Funding Assurance Rept & Certification." TRACY,H.T. Yankee Atomic Electric Co. 90/07/25. 80pp. 54733:152-54733:231.

#### P. Operating license stage documents & correspondence

**9007310002** Forwards response to request for addl info re YAE-1710, "Yankee Nuclear Power Station Pilot Evaluation Rept for Plant License Renewal," & YAE-1727P, "Methodology for Identifying Potential Fluid Component Age-Related..." GRANT,J.M. Yankee Atomic Electric Co. 90/07/16. CRAIG,J.W. Document Control Branch (Document Control Desk). 25pp. 54769:222-54769:246.

**9008020003** Forwards request for addl info re Yankee Rowe severe accident closure submittal.Questions concern individual plant exam,containment performance improvement program & accident mgt.Response requested within 1 month. SEARS,P.M. Project Directorate I-3. 90/07/27. GRANT,J.M. Yankee Atomic Electric Co. 18pp. 54819:340-54819:357.

**9008020215** Forwards "1990 Shift Estimates for Yankee Rowe Vessel." ODETTE,G.R. California, Univ. of, Santa Barbara, CA. 90/07/30. TABOADA,A. NRC - No Detailed Affiliation Given. 1p. 54825:342-54825:355.

**-9008020219** "1990 Shift Estimates for Yankee Rowe Vessel." ODETTE,G.R. California, Univ. of, Santa Barbara, CA. 90/07/30. NRC - No Detailed Affiliation Given. 13pp. 54825:343-54825:355.

**9008030041** Requests performance of PTS probabilistic analysis using broad range of matl properties re reactor pressure vessel evaluation rept. SEARS,P. Project Directorate I-3. 90/07/31. GRANT,J. Yankee Atomic Electric Co. 3pp. 54876:011-54876:013.

**9008060061** Forwards Amend 133 to License DPR-3 & safety evaluation. Amend incorporates wording from std Westinghouse Tech Specs into util limiting condition for operation Specs 3.10.3 & 3.10.4. SEARS,P.M. Project Directorate I-3. 90/08/02. PAPANIC,G. Yankee Atomic Electric Co. 2pp. 54890:029-54890:038.

**-9008060062** Amend 133 to License DPR-3,incorporating wording from std Westinghouse Tech Specs into util limiting condition for operation Specs 3.10.3 & 3.10.4. NERSES,V. Project Directorate I-3. 90/08/02. 5pp. 54890:031-54890:035.

**-9008060063** Safety evaluation supporting Amend 133 to License DPR-3. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/02. 3pp. 54890:036-54890:038.

**9008070079** Forwards results of PTS sensitivity study for mean values of ref temps for four mats in beltline region. HASELTINE,J.D. Yankee Atomic Electric Co. 90/08/02. Document Control Branch (Document Control Desk). 2pp. 54942:005-54942:006.

**9008070265** Summary of 900717 meeting w/util re util reactor vessel submittal.List of attendees & viewgraphs encl. SEARS,P.M. Project Directorate I-3. 90/08/02. Project Directorate I-3. 7pp. 54902:188-54902:194.

**9008070277** Forwards rept from NRC Consultant GR Odette re Yankee Rowe reactor vessel integrity.Response requested by 900806. SEARS,P.M. Project Directorate I-3. 90/08/02. GRANT,J.M. Yankee Atomic Electric Co. 17pp. 54950:001-54950:017.

**9008070327** Forwards Amend 134 to License DPR-3 & safety evaluation. Amend incorporates NRC guidance in Generic Ltr 88-17 to facility Tech Specs.Three new Tech Specs added & change also addresses low temp overpressurization. SEARS,P.M. Project Directorate I-3. 90/08/02. PAPANIC,G. Yankee Atomic Electric Co. 2pp. 54896:321-54896:343.

**-9008070374** Amend 134 to License DPR-3,incorporating NRC guidance in Generic Ltr 88-17 into facility Tech Specs & adding three new Tech Specs specifying plant conditions & equipment operability requirements to prevent core uncover. NERSES,V. Project Directorate I-3. 90/08/02. 17pp. 54896:323-54896:339.

**-9008070376** Safety evaluation supporting Amend 134 to License DPR-3. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/02. 3pp. 54896:340-54896:343.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008070080** Forwards peer review of 900705 reactor pressure vessel evaluation,prepared by LE Steele.Review indicates agreement w/methodology in Chapter 5 of evaluation. HASELTINE,J.D. Yankee Atomic Electric Co. 90/08/03. Document Control Branch (Document Control Desk). 11pp. 54897:158-54897:168.

**9008080248** Corrected notification of 900807 meeting w/util in Rockville,MD to discuss plant reactor vessel. SEARS,P.M. Project Directorate I-3. 90/08/03. MURLEY,T., MIRAGLIA,F., RUSSELL,W. NRC - No Detailed Affiliation Given. 3pp. 54931:207-54931:209.

**9008130166** Notification of 900807 meeting w/util in Rockville,MD to discuss plant reactor vessel. SEARS,P.M. Project Directorate I-3. 90/08/03. MURLEY,T., MIRAGLIA,F., RUSSELL,W. NRC - No Detailed Affiliation Given. 3pp. 54958:218-54958:220.

**9008130196** Discusses licensee engineering initiatives.Cooperative effort would promote efficiency & enhance effectiveness of nuclear power plant activities. MARTIN,T.T. Region 1 (Post 820201). 90/08/06. KADAK,A.C. Yankee Atomic Electric Co. 4pp. 54951:286-54951:289.

**9008130203** Request relief from ASME Section XI requirements for low pressure surge tank cooling pumps,per Generic Ltr 89-04 as result of review of facility inservice testing program. PAPANIC,G. Yankee Atomic Electric Co. 90/08/09. Document Control Branch (Document Control Desk). 3pp. 54951:298-54951:300.

**9008160064** Notification of 900821 mgt meeting w/util in Rockville,MD re vessel issues at facility. SEARS,P.M. Project Directorate I-3. 90/08/14. NERSES,V. Project Directorate I-3. 3pp. 54992:135-54992:137.

**9008270017** Forwards test program for replacement diesel generators at plant,per 900817 & 20 commitments.Emergency diesel generators 1 & 2 accepted single step load of 600 kW when applied subsequent to listed load runs. PAPANIC,G. Yankee Atomic Electric Co. 90/08/20. Document Control Branch (Document Control Desk). 3pp. 55031:321-55031:323.

**9008240188** Summary of 900807 meeting w/util re reactor vessel pressure evaluation.Listed info,including low temp overpressure analysis,analysis of small break LOCA w/1 h isolation & records of inservice testing of lines requested from util. SEARS,P.M. Project Directorate I-3. 90/08/21. NERSES,V. Project Directorate I-3. 3pp. 55027:230-55027:232.

#### Q. Inspection reports, IE Bulletins & correspondence

**9008070246** Forwards Exam Rept 50-029/90-06OL on 900619-21. GALLO,R.M. Region 1 (Post 820201). 90/07/25. KADAK,A.C. Yankee Atomic Electric Co. 3pp. 54898:210-54898:339.

**-9008070251** Exam Rept 50-029/90-06OL on 900619-21.Exam results:all three candidates passed exams & issued licenses. PRELL,J.A., ESELGROTH,P.W. Region 1 (Post 820201). 90/07/24. 118pp. 54898:213-54898:339.

**9008090139** Ack receipt of 900423 ltr re violations noted in Insp Rept 50-029/89-80. GALLO,R.M. Region 1 (Post 820201). 90/07/25. KADAK,A.C. Yankee Atomic Electric Co. 2pp. 54922:098-54922:105.



**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008010192** Provides steam generator insp results & advises of nine defective tubes discovered during Jul 1990 insp. Complete results will follow within 12 months, per Tech Spec 4.4.10.5.b.  
PAPANIC,G. Yankee Atomic Electric Co. 90/07/27. Document Control Branch (Document Control Desk). 1p. 54793:310-54793:310.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008100179** Forwards Radiological Safety Insp Rept 50-029/90-13 on 900709-13. One noncited violation noted.  
BELLAMY,R.R. Region 1 (Post 820201). 90/08/03. KADAK,A.C. Yankee Atomic Electric Co. 3pp. 54935:050-54935:058.

**9008100182** Insp Rept 50-029/90-13 on 900709-13. One noncited violation noted. Major areas inspected: implementation of radiation protection program during contract refueling outage & review of training & qualification of contractor technicians.  
O'CONNELL,P., MAIN,D., PASCIAK,W. Region 1 (Post 820201). 90/08/03. 7pp. 54935:053-54935:058.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008160030** Forwards Insp Rept 50-029/90-11 on 900619-22. No violations noted.  
DURR,J.P. Region 1 (Post 820201). 90/08/09. KADAK,A.C. Yankee Atomic Electric Co. 2pp. 54977:001-54977:010.

**9008160031** Insp Rept 50-029/90-11 on 900619-22. No violations or deviations noted. Major areas inspected: safety injection tank design & replacement procedures together w/walkdown of safety injection sys pumps, valves & piping.  
CHAUDHARY,S., LOHMEIER,A., TERA,O.D. Region 1 (Post 820201). 90/08/01. 8pp. 54977:003-54977:010.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9008170253** Monthly operating rept for Jul 1990 for Yankee Atomic Power Station. W/ 900814 ltr.  
CARROLL,K., BERRY,R.L. Yankee Atomic Electric Co. 90/07/31. 6pp. 54993:002-54993:007.

#### S. Reportable occurrences, LERs & related correspondence

**9008020071** LER 90-004-00: on 900629, high radiation area found not conspicuously posted. Caused by personnel error involving inadvertent positioning of cover. Personnel retrained & area posted in conspicuous manner. W/900728 ltr.  
MELLOR,R.A., HENDERSON,T.K. Yankee Atomic Electric Co. 90/07/28. 4pp. 54815:244-54815:247.

**9008080102** LER 90-005-00: on 900706, determined that pressurizer code safety valve exceeded Tech Spec lift tolerance of nameplate set pressure. Caused by setpoint drift. Valve retested & disassembled. W/900730 ltr.  
MELLOR,R.A., HENDERSON,T.K. Yankee Atomic Electric Co. 90/07/30. 4pp. 54904:157-54904:160.

**9008080120** Special rept: two fire pumps inoperable at same time. Caused by necessity to accomplish surveillance to verify capability to start pump on emergency diesel generator 3 & planned 18-month insp of diesel per Tech Specs.  
HENDERSON,T.K. Yankee Atomic Electric Co. 90/08/01. Document Control Branch (Document Control Desk). 1p. 54876:124-54876:124.

**9008140329** Special rept re diesel fire pump & tank inoperable for greater than seven days for draining, cleaning & insp. During period redundant pumping capacity available via two remaining electric driven fire pumps.  
HENDERSON,T.K. Yankee Atomic Electric Co. 90/08/13. Document Control Branch (Document Control Desk). 1p. 54955:038-54955:038.

**9008160186** PNO-I-90-064: on 900810, observed electrical loading design & analyses inadequacies & post-maint testing deficiencies. Util chartering independent team to oversee implementation of mod. Outage extended to allow replacement.  
ROGGE,J. Region 1 (Post 820201). 90/08/14. 1p. 54990:278-54990:278.

**9008200081** Part 21 rept re misapplication of fluorolube FS-5 oil in main steam line pressure gauges. All four indicators replaced w/spare gauges which utilize high temp silicone oil.  
PAPANIC,G. Yankee Atomic Electric Co. 90/08/14. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 54996:112-54996:116.

#### V. Operator Examinations

**9008070246** Forwards Exam Rept 50-029/90-06OL on 900619-21.  
GALLO,R.M. Region 1 (Post 820201). 90/07/25. KADAK,A.C. Yankee Atomic Electric Co. 3pp. 54898:210-54898:339.

**9008070251** Exam Rept 50-029/90-06OL on 900619-21. Exam results: all three candidates passed exams & issued licenses.  
PRELL,J.A., ESELGROTH,P.W. Region 1 (Post 820201). 90/07/24. 118pp. 54898:213-54898:339.

**9008060311** Requests extension of NRC requirements for annual operator simulator training to 910301. Temporary delays occurring in Rowe simulator const process have undermined plans to use simulator for training of all operators before deadline.  
ST LAURENT,N.N. Yankee Atomic Electric Co. 90/08/02. MURLEY,T.E. Document Control Branch (Document Control Desk). 2pp. 54856:124-54856:125.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-54 CINTICHEM

##### P. Operating license stage documents & correspondence

**9008010153** Requests notification as soon as notice of decommissioning appears in FR. Notice will enable town to go forward w/ petition for public hearing.  
DOROZYNSKI,A.R. Tuxedo, NY. 90/07/19. MICHAELS,T. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 1p. 54805:277-54805:277.

**9008010241** Submits Cintichem decommissioning rept/funding plan, which includes cost estimate for decommissioning facility, financial assurance mechanism & description of means of adjusting cost estimate & funding level periodically.  
JOHNSON,M.D. Cintichem, Inc. 90/07/25. Document Control Branch (Document Control Desk). 17pp. 54788:265-54788:285.

**9008010254** Forwards 900622 check to cover facility decommissioning rept/funding plan submittal.  
JOHNSON,M.D. Cintichem, Inc. 90/07/25. WEISS,D. Division of Accounting & Finance (Post 890205). 4pp. 54788:282-54788:285.

##### Q. Inspection reports, IE Bulletins & correspondence

**9008160114** Forwards Insp Repts 50-054/90-03 & 70-0687/90-05 on 900620-21. No violations noted. Original regulatory objectives of Confirmatory Action Ltr CAL-RI-90-05 being satisfied & appropriate operational controls in place.  
KNAPP,M.R. Region 1 (Post 820201). 90/08/08. MCGOVERN,J.J. Cintichem, Inc. 3pp. 54978:313-54978:321.

**9008160116** Insp Repts 50-054/90-03 & 70-0687/90-05 on 900620-21. No violations noted. Major areas inspected: licensee corrective actions taken for previously identified items & status of licensee plan for decommissioning.  
AUSTIN,M.A., JANG,J.C., BORES,R.J. Region 1 (Post 820201). 90/07/20. 6pp. 54978:316-54978:321.

#### DOCKET 50-57 BUFFALO MATERIALS RESEARCH CENTER

##### Q. Inspection reports, IE Bulletins & correspondence

**9008100146** Forwards Safety Insp Rept 50-057/90-02 on 900621 & 0718. Violation noted but not cited. L Henry committed to provide o/c w/detailed procedures prior to first use of procedures for removal of activated reactor components from storage.  
BELLAMY,R.R. Region 1 (Post 820201). 90/07/31. RENNIE,D.W. New York, State Univ. of Buffalo, NY. 2pp. 54943:334-54943:339.

**9008100150** Insp Rept 50-057/90-02 on 900621 & 0718. Violation noted but not cited. Major areas inspected: procedures & actions taken to transfer irradiated fuel assemblies from reactor tank into adjacent hot cell.  
ROTH,J., BORES,R.J. Region 1 (Post 820201). 90/07/27. 4pp. 54943:336-54943:339.

#### DOCKET 50-59 TEXAS A&M UNIV. RESEARCH REACTOR

##### Q. Inspection reports, IE Bulletins & correspondence

**9008060308** Forwards R Huston ltr re NRC Info Notices 90-016 & 90-038. W/o encls.  
BERRY,R.O. Texas A&M Univ., College Station, TX. 90/08/01. BEACH,A.B. Region 4 (Post 820201). 1p. 54876:234-54876:234.



## 8 DOCKETED ITEMS

### DOCKET 50-62 UNIV. OF VIRGINIA RESEARCH REACTOR

#### F. Security, medical, emergency & fire protection plans

9008080212 Ack receipt of 900413 & 24 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-062/90-02. EBNETER,S.D. Region 2 (Post 820201). 90/07/27. MULDER,R.U. Virginia, Univ. of, Charlottesville, VA. 2pp. 54917:168-54917:169.

#### P. Operating license stage documents & correspondence

9007270020 Forwards decommissioning rept & statement of intent for Univ of Virginia two MW research reactor. MULDER,R.U. Virginia, Univ. of, Charlottesville, VA. 90/07/20. Document Control Branch (Document Control Desk). 1p. 54727:236-54727:251.

-9007270024 Forwards Univ of Virginia statement of intent for License R-66. GILCHRIST,J.R. Virginia, Univ. of, Charlottesville, VA. 90/07/10. Region 2 (Post 820201). 2pp. 54727:237-54727:238.

-9007270025 "Decommissioning Rept for Univ of Virginia Research Reactor." \* Virginia, Univ. of, Charlottesville, VA. 90/07/31. 8pp. 54727:239-54727:251.

9008220126 Advises that NRC resident inspectors M Lesser & J Kahle have been assigned to facility to become familiar w/operations. EBNETER,S.D. Region 2 (Post 820201). 90/07/20. MULDER,R.U. Virginia, Univ. of, Charlottesville, VA. 3pp. 55006:282-55006:284.

#### Q. Inspection reports, IE Bulletins & correspondence

9008080212 Ack receipt of 900413 & 24 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-062/90-02. EBNETER,S.D. Region 2 (Post 820201). 90/07/27. MULDER,R.U. Virginia, Univ. of, Charlottesville, VA. 2pp. 54917:168-54917:169.

### DOCKET 50-72 UNIV. OF UTAH RESEARCH REACTOR

#### I. Financial Information

9007270209 Submits info re decommissioning reactors,per 10CFR50.33 & 50.75 & NRC rule entitled, "General Requirements for Decommissioning Nuclear Facilities." SANDQUIST,G.M., GEHMLICH,D.K., PERSHING,D.W. Utah, Univ. of, Salt Lake City, UT. 90/07/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 54980:333-54980:334.

9008090025 Forwards 900717 ltr assuring financial responsibility to provide adequate funds for decommissioning reactors. BENNION,J.S. Utah, Univ. of, Salt Lake City, UT. 90/07/25. MENDONCA,M.M. Non-Power Reactors, Decommissioning & Environmental Proj. Dir.(891001-900602). 1p. 54921:088-54921:090.

#### P. Operating license stage documents & correspondence

9008060254 Forwards correction to decommissioning plan title page,per 900717 ltr. BENNION,J.S. Utah, Univ. of, Salt Lake City, UT. 90/07/18. MARTIN,R.D. Region 4 (Post 820201). 1p. 54876:318-54876:318.

### DOCKET 50-83 UNIV. OF FLORIDA TRAINING REACTOR

#### I. Financial Information

9007310020 Submits decommissioning rept info for reactor,per 10CFR50.33 & 50.75 requirements.Funds for decommissioning will be requested from State of FL legislature when decision to decommission facility made. VERNETSON,W.G. Florida, Univ. of, Gainesville, FL. 90/07/19. Document Control Branch (Document Control Desk). 2pp. 54795:159-54795:160.

#### Q. Inspection reports, IE Bulletins & correspondence

9008080049 Discusses NRC familiarization tour of univ reactor by resident inspectors re potential consequences of accident. EBNETER,S.D. Region 2 (Post 820201). 90/07/20. VERNETSON,W.G. Florida, Univ. of, Gainesville, FL. 3pp. 54905:268-54905:270.

### DOCKET 50-89 GENERAL ATOMICS

#### I. Financial Information

9007310101 Forwards decommissioning rept w/financial assurance for estimated cost for decommissioning research reactors,per 10CFR50.33. ASMUSSEN,K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/07/26. MENDONCA,M. Document Control Branch (Document Control Desk). 8pp. 54824:219-54824:240.

-9007310103 Supports company use of financial test to demonstrate financial assurance,per 10CFR50 & 70. BLUE,J.M. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/07/25. Office of Nuclear Material Safety & Safeguards,Director. 1p. 54824:227-54824:227.

-9007310105 Supports General Atomics use of financial test to demonstrate financial assurance,as specified in 10CFR50 & 70.General Atomics not required to file Form 10K w/US Securities & Exchange Commission for latest FY90. KEMP,M.D. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/07/25. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 54824:228-54824:229.

-9007310108 Forwards rept on agreed-upon procedures to demonstrate financial responsibility for decommissioning of facilities, per 10CFR50 & 70. BLUE,J.N. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/07/25. Office of Nuclear Material Safety & Safeguards,Director. 11pp. 54824:230-54824:240.

### DOCKET 50-113 UNIV. OF ARIZONA RESEARCH REACTOR

#### I. Financial Information

9007300010 Submits certification that request will be made to Arizona Board of Regents to appropriate funding from Arizona State Legislature for decommissioning of reactor at some future date when decision for final shutdown must be made. CUSANOVICH,M.A. Arizona, Univ. of, Tucson, AZ. 90/07/24. Document Control Branch (Document Control Desk). 2pp. 54740:358-54740:359.

### DOCKET 50-116 IOWA STATE UNIV. RESEARCH REACTOR

#### R. Periodic operating reports & related correspondence

9008070125 "Annual Operations Rept for Iowa State Univ Research Reactor for Jul 1989 - June 1990." W/900731 ltr. HENDRICKSON,R. Iowa State Univ., Ames, IA. 90/06/30. 4pp. 54896:358-54896:361.

### DOCKET 50-123 UNIV. OF MISSOURI RESEARCH REACTOR-ROLLA

#### P. Operating license stage documents & correspondence

9008140039 Forwards response to NRC 900717 request for addl info. FREEMAN,D.W. Missouri, Univ. of, Rolla, MO. 90/08/09. Document Control Branch (Document Control Desk). 18pp. 54962:259-54962:276.

### DOCKET 50-128 TEXAS A&M UNIV. RESEARCH REACTOR

#### I. Financial Information

9008070266 Forwards KR Hall 900709 ltr re availability of funds for any future decommissioning of Nuclear Science Ctr Reactor, per 10CFR50.33(k),for filing. FELTZ,D.E. Texas A&M Univ., College Station, TX. 90/07/24. BEACH,J.A.B. Region 4 (Post 820201). 1p. 54898:340-54898:342.

-9008070267 Advises that request will be made to State of TX Legislature for appropriation of funds for decommissioning & decontamination of Nuclear Science Ctr Reactor after future decision for final shut down made. HALL,K.R. Texas A&M Univ., College Station, TX. 90/07/09. Document Control Branch (Document Control Desk). 2pp. 54898:341-54898:342.

#### P. Operating license stage documents & correspondence

9008070266 Forwards KR Hall 900709 ltr re availability of funds for any future decommissioning of Nuclear Science Ctr Reactor, per 10CFR50.33(k),for filing. FELTZ,D.E. Texas A&M Univ., College Station, TX. 90/07/24. BEACH,J.A.B. Region 4 (Post 820201). 1p. 54898:340-54898:342.

-9008070267 Advises that request will be made to State of TX Legislature for appropriation of funds for decommissioning & decontamination of Nuclear Science Ctr Reactor after future decision for final shut down made. HALL,K.R. Texas A&M Univ., College Station, TX. 90/07/09. Document Control Branch (Document Control Desk). 2pp. 54898:341-54898:342.

### DOCKET 50-130 PATHFINDER ATOMIC PLANT

#### P. Operating license stage documents & correspondence

9008100173 Summarizes ACNW 22nd meeting on 900730-31 to review plans for decommissioning plant,per 891018 ltr. MOELLER,D.W. Advisory Committee on Nuclear Waste. 90/08/03. CARR,K.M. Commissioners (Post 750119). 3pp. 54963:018-54963:020.

### DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

#### I. Financial Information

9008020153 Forwards decommissioning financial assurance certification rept,per 10CFR50.75. SHIFFER,J.D. Pacific Gas & Electric Co. 90/07/24. Document Control Branch (Document Control Desk). 175pp. 54807:043-54807:205.

#### P. Operating license stage documents & correspondence

9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.



# Q. Inspection reports, IE Bulletins & correspondence

- 9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.
- 9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.
- 9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.
- 9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.
- 9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.
- 9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.
- 9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.
- 9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.
- 9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

# V. Operator Examinations

- 9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.
- 9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

# DOCKET 50-139 UNIV. OF WASHINGTON RESEARCH REACTOR

# P. Operating license stage documents & correspondence

- 9008080156** Responds to 900706 request for addl info re decommissioning Univ of Washington ARGONAUT reactor.Items refer to Sections 1.3 & 2.1 of RAZEBLD decommissioning plan.  
ROBKN,M.A. Washington, Univ. of, Seattle, WA. 90/07/31. MICHAELS,T.S. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411). 5pp. 54919:270-54919:274.

# DOCKET 50-142 UCLA TRAINING REACTOR

# H. General correspondence

- 9008020196** Advises that author retiring from position of radiation safety officer,effective 900731.  
MCLAUGHLIN,J.E. California, Univ. of, Los Angeles, CA. 90/07/26. MENDONCA,M. Standardization & Non-Power Reactor Project Directorate (870411-890729). 4pp. 54826:077-54826:080.

# DOCKET 50-146 SAXTON NUCLEAR EXPERIMENTAL FACILITY

# H. General correspondence

- 9008070083** Submits info re mgt changes at facility & changes in addressees for NRC correspondence.  
HILDEBRAND,J.E. General Public Utilities Corp. - GPU Service Corp. 90/08/01. Document Control Branch (Document Control Desk). 2pp. 54930:282-54930:283.

# I. Financial Information

- 9007270003** Forwards "Cost Estimate for Decommissioning of Saxton Nuclear Experimental Facility." Applicable costs shown in encl will be included in GPU submittal to NRC by 900726 for all GPU Nuclear facilities per 10CFR50.75.  
HILDEBRAND,J.E. Saxton Nuclear Experimental Corp. 90/07/20. Document Control Branch (Document Control Desk). 1p. 54735:284-54735:336.

- 9007270004** "Cost Estimate for Decommissioning of Saxton Nuclear Experimental Facility."  
LEIGH,D.W. Saxton Nuclear Experimental Corp. 90/07/09. 52pp. 54735:285-54735:336.

- 9007310120** Forwards decommissioning financial assurance certification repts for listed plants:Oyster Creek,TMI unit 1 Licenses; DPR-50 & 37-17257-02,TMI unit 2 & Saxton Nuclear Station, respectively.  
MORRELL,M.P. General Public Utilities Corp. - GPU Service Corp. 90/07/26. Document Control Branch (Document Control Desk). 12pp. 54830:001-54830:195.

- 9008030052** "Oyster Creek Trust Agreement JCP&L Qualified Trust Dated 880122."  
BALDASSARI,D. General Public Utilities Corp. - GPU Service Corp. 90/07/26. 20pp. 54830:013-54830:032.

- 9008030069** "TMI-1 Trust Agreements."  
HIGH,D.J. General Public Utilities Corp. - GPU Service Corp. 90/07/26. 92pp. 54830:033-54830:114.

- 9008030076** "TMI-2 Trust Agreements."  
KELLER,L.E. General Public Utilities Corp. - GPU Service Corp. 90/07/26. 37pp. 54830:115-54830:151.

- 9008030083** "Saxton Trust Agreements."  
MONTGOMERY,C.R. General Public Utilities Corp. - GPU Service Corp. 90/07/26. 44pp. 54830:152-54830:195.

# P. Operating license stage documents & correspondence

- 9008170008** Forwards administrative changes to cost estimate for decommissioning of Saxton nuclear experimental facility.  
HILDEBRAND,J.E. Saxton Nuclear Experimental Corp. 90/08/14. Document Control Branch (Document Control Desk). 3pp. 54984:203-54984:205.

# Q. Inspection reports, IE Bulletins & correspondence

- 9008070214** Forwards Safety Insp Rept 50-146/90-01 on 900710-12.No violations noted.Confirms that util committed to provide addl info identified during insp in form of revised final survey rept by 900815.  
BELLAMY,R.R. Region 1 (Post 820201). 90/07/26. HILDEBRAND,J.E. Saxton Nuclear Experimental Corp. 3pp. 54902:267-54902:274.

- 9008070217** Insp Rept 50-146/90-01 on 900710-12.No violations noted. Major areas inspected:actions taken to decontaminate several bldgs on site & to review results of final release survey reported to NRC by 900426 ltr.  
ROTH,J., BORES,R. Region 1 (Post 820201). 90/07/25. 5pp. 54902:270-54902:274.

# DOCKET 50-148 UNIV. OF KANSAS RESEARCH REACTOR

# P. Operating license stage documents & correspondence

- 9008010006** Discusses plans to decommission facility.  
BUDIG,G.A. Kansas, Univ. of, Lawrence, KS. 90/07/26. Document Control Branch (Document Control Desk). 1p. 54788:334-54788:334.

# DOCKET 50-150 OHIO STATE UNIV. RESEARCH REACTOR

# I. Financial Information

- 9007310237** Advises that decommissioning funding plan awaiting signature by univ provost.Provost due back during wk of 900730.  
REDMOND,R.F. Ohio State Univ., Columbus, OH. 90/07/26. Document Control Branch (Document Control Desk). 1p. 54803:253-54803:253.

- 9008060306** Forwards "Decommissioning Funding Plan for Ohio State Univ Research Reactor."  
HUTCHINSON,F. Ohio State Univ., Columbus, OH. 90/07/30. Document Control Branch (Document Control Desk). 3pp. 54876:323-54876:325.

# DOCKET 50-151 UNIV. OF ILLINOIS RESEARCH REACTOR

# V. Operator Examinations

- 9008020199** Forwards revised, "Univ of Illinois Nuclear Reactor Lab Operator Requalification Program," adding list of items in 10CFR55.41 & 10CFR55.43.  
POHLOD,C.S. Illinois, Univ. of, Urbana, IL. 90/07/26. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54828:146-54828:155.

- 9008020201** Revised "Univ of Illinois Nuclear Reactor Lab Operator Requalification Program."  
\* Illinois, Univ. of, Urbana, IL. 90/07/11. 9pp. 54828:147-54828:155.

- 9008060177** Forwards revised operator requalification program for Illinois advanced TRIGA & LOFRA reactors.  
POHLOD,C.S. Illinois, Univ. of, Urbana, IL. 90/07/26. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54854:103-54854:112.

- 9008060180** "Univ of Illinois Nuclear Reactor Lab Operator Requalification Program."  
\* Illinois, Univ. of, Urbana, IL. 90/07/26. 9pp. 54854:104-54854:112.



## 10 DOCKETED ITEMS

### DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

#### F. Security, medical, emergency & fire protection plans

**9008130004** EIPs including Rev 118 to Vol 9A of EIP, Rev 118 to EIP-4E Rev 118 to EIP-4F & Rev 118 to EIP-5F. W/900803 ltr. THOMAS, P. Consumers Power Co. 90/08/03. 71pp. 54958:154-54958:217.

**9008140053** Rev 96 to Vol 9 to site emergency plan Chapters 5 & 8.W/ 900807 ltr. THOMAS, P. Consumers Power Co. 90/08/07. 38pp. 54961:314-54961:351.

#### I. Financial Information

**9008020188** Forwards certification of financial assurances for decommissioning. JOOS, D.W. Consumers Power Co. 90/07/26. Document Control Branch (Document Control Desk). 200pp. 54822:115-54823:028.

#### P. Operating license stage documents & correspondence

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008140269** Notification of 900813 meeting w/util in Rockville, MD to discuss details of upcoming NRC NDE VAN visit to plant. MASCANTONIO, A. Project Directorate III-1. 90/08/10. MURLEY, T., MIRAGLIA, F. NRC - No Detailed Affiliation Given. RUSSELL, W. Associate Director for Inspection & Technical Assessment (Post 870411). 2pp. 54964:132-54964:133.

**9008220164** Application for amend to License DPR-6, reflecting administrative & organizational changes. BECKMAN, W.L. Consumers Power Co. 90/08/14. Document Control Branch (Document Control Desk). 4pp. 55006:034-55006:041.

**-9008220166** Proposed Tech Specs, reflecting administrative & organizational changes. \* Consumers Power Co. 90/08/14. 4pp. 55006:038-55006:041.

**9008240048** Forwards environ assessment & finding of no significant impact re 900404 request for schedular relief from requirements of 10CFR55.45(b)(2)(ii) for plant. MASCANTONIO, A. Project Directorate III-1. 90/08/15. BERRY, K.W. Consumers Power Co. 3pp. 55030:046-55030:051.

**-9008240050** Environ assessment & finding of no significant impact re issuance of exemption from requirements of 10CFR55.45(b)(2)(ii) to util for plant. No significant environ impacts re proposed exemption exists. PIERSON, R.C. Project Directorate III-1. 90/08/15. 3pp. 55030:049-55030:051.

**9008270181** Application for amend to License DPR-6 re surveillance intervals in response to Generic Ltr 89-14. BECKMAN, W.L. Consumers Power Co. 90/08/15. Document Control Branch (Document Control Desk). 4pp. 55031:299-55031:304.

**-9008270183** Proposed Tech Specs page change re surveillance intervals. \* Consumers Power Co. 90/08/15. 2pp. 55031:303-55031:304.

#### Q. Inspection reports, IE Bulletins & correspondence

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008070084** Updates response to NRC Bulletin 90-002, "Loss of Thermal Margin Due to Channel Bow." EDDY, J.D. Consumers Power Co. 90/08/03. Document Control Branch (Document Control Desk). 5pp. 54915:025-54915:029.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008090157** Provides util comments re SALP 9 Board rept. Declining trend in radiological controls noted in cover ltr needs to be reevaluated. HOFFMAN, D.P. Consumers Power Co. 90/08/06. Document Control Branch (Document Control Desk). 4pp. 54942:230-54942:233.

**9008130298** Forwards Safety Insp Rept 50-155/90-12 on 900612-0723. No violations noted. CLAYTON, B. Region 3 (Post 820201). 90/08/07. HOFFMAN, D.P. Consumers Power Co. 2pp. 54956:270-54956:277.

**-9008130300** Insp Rept 50-155/90-12 on 900612-0723. No violations noted. Major areas inspected: mgt meetings, surveillance activities, maint activities on various components & operational safety verification which included reactor depressurization sys. PLETTNER, E.A., DEFAYETTE, R.W. Region 3 (Post 820201). 90/08/07. 6pp. 54956:272-54956:277.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008220148** Forwards Safety Insp Rept 50-155/90-14 on 900730-0803. No violations noted. RING, M.A. Region 3 (Post 820201). 90/08/16. HOFFMAN, D.P. Consumers Power Co. 2pp. 55000:284-55000:291.

**-9008220149** Safety Insp Rept 50-155/90-14 on 900730-0803. No violations, deviations or other items noted. Major areas inspected: maint & inservice testing of pumps & valves. HUBER, M.P., DANIELSON, D.H. Region 3 (Post 820201). 90/08/16. 6pp. 55000:286-55000:291.

**9008220150** Informs that NRC NDE Mobile Lab will conduct independent NDE exams at plant on 900924-1005. Selected sys for exam listed on encl. GREENMAN, E.G. Region 3 (Post 820201). 90/08/16. HOFFMAN, D.P. Consumers Power Co. 3pp. 55000:281-55000:283.

**9008230212** Advises that response to Bulletin 90-001, "Transmitters Mfg by Rosemount," complete, per 900711 ltr. MASCANTONIO, A. Project Directorate III-1. 90/08/16. BECKMAN, W.L. Consumers Power Co. 1p. 55010:329-55010:329.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9008090133** Monthly operating rept for Jul 1990 for Big Rock Point Nuclear Plant. W/900801 ltr. JOHNSTON, J.R., BECKMAN, W.L. Consumers Power Co. 90/07/31. 5pp. 54934:140-54934:144.

#### S. Reportable occurrences, LERs & related correspondence

**9008070091** Requests extension of due date for radiation on-the-job training to 901101, per 900518 LER-90-002 describing violation involving unqualified technician assigned to shift compliment. Delay due to forced outage. EDDY, J.D. Consumers Power Co. 90/08/01. Document Control Branch (Document Control Desk). 2pp. 54903:077-54903:081.

**9008230008** Ack receipt of 900801 ltr informing NRC of change in completion date re on-the-job training procedure, per LER 90-002. GREGER, L.R. Region 3 (Post 820201). 90/08/14. EDDY, J.D. Consumers Power Co. 1p. 55012:293-55012:293.

**9008280286** LER 90-003-00: on 900722, plant shutdown initiated due to defect in reactor coolant boundary in reactor cleanup sys. Caused by sensitization of pipe matl due to overlapping heat zones. Spec change implemented. W/900821 ltr. TOSKEY, J.B., ALEXANDER, R.J., BECKMAN, W.L. Consumers Power Co. 90/08/21. 4pp. 55058:055-55058:058.

#### V. Operator Examinations

**9008010056** Extends invitation to participate in review of Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829 in Naperville, IL. MILLER, H.J. Region 3 (Post 820201). 90/07/25. HOFFMAN, D.P. Consumers Power Co. 2pp. 54805:279-54805:280.

**9008080035** Forwards master BWR/PWR generic fundamentals exam section w/answer key. W/o encls. WRIGHT, G.C. Region 3 (Post 820201). 90/08/01. Consumers Power Co. 1p. 54919:047-54919:047.

**9008100220** Forwards sample registration ltr for 901010 generic fundamentals section of written operator licensing exam. Registration ltr listing names of candidates taking exam should be submitted to region 30 days prior to exam date. WRIGHT, G.C. Region 3 (Post 820201). 90/08/07. Consumers Power Co. 2pp. 54943:216-54943:217.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.



**DOCKET 50-156 UNIV. OF WISCONSIN RESEARCH REACTOR****F. Security, medical, emergency & fire protection plans**

**9008230136** Responds to 900717 request for info re rev of emergency action level for loss of pool water to 15 ft below pool curb. No member of public would receive whole body exposure in unlikely event that pool water lost.  
CASHWELL, R.J. Wisconsin, Univ. of, Madison, WI. 90/08/07. Document Control Branch (Document Control Desk). 2pp. 55014:301-55014:302.

**R. Periodic operating reports & related correspondence**

**9008080252** "Univ of Wisconsin Nuclear Reactor Annual Operating Rept to DOE & NRC for FY89-90." W/900802 ltr.  
CASHWELL, R.J. Wisconsin, Univ. of, Madison, WI. 90/06/30. 19pp. 54931:054-54931:072.

**9008080283** Forwards "Univ of WI Nuclear Reactor Annual Operating Rept to DOE & NRC for FY89-90."  
CASHWELL, R.J. Wisconsin, Univ. of, Madison, WI. 90/07/27. Document Control Branch (Document Control Desk). 1p. 54907:339-54908:014.

**DOCKET 50-160 GEORGIA INSTITUTE OF TECHNOLOGY RESEARCH REACTOR****P. Operating license stage documents & correspondence**

**9007310004** Approves public release of 900606 request for Tech Spec amend.  
KARAM, R.A. Georgia Institute of Technology, Atlanta, GA. 90/07/20. ADAMS, A. Division of Reactor Projects - III, IV, & Special Projects (Post 870411). 1p. 54769:247-54769:247.

**9008030259** Responds to NRC 900720 request for addl info re 900605 request for amend to License R-97.  
KARAM, R.A. Georgia Institute of Technology, Atlanta, GA. 90/07/31. ADAMS, A. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 11pp. 54832:142-54832:152.

**Q. Inspection reports, IE Bulletins & correspondence**

**9008220026** Forwards Exam Rept 50-160/OL-90-02 on 900507.  
PEEBLES, T.A. Region 2 (Post 820201). 90/07/25. KARAM, R.A. Georgia Institute of Technology, Atlanta, GA. 2pp. 55006:075-55006:114.

**-9008220028** Exam Rept 50-160/OL-90-02 on 900507. Exam results: written reexamination administered to one reactor operator applicant who did not pass.  
RAPP, C.W., CASTO, C.A. Region 2 (Post 820201). 90/07/24. 38pp. 55006:077-55006:114.

**9008080052** Ack receipt of 900717 response to violations noted in Insp Rept 50-160/90-02. Implementation of corrective actions will be examined during future insps.  
CLINE, W.E. Region 2 (Post 820201). 90/07/30. KARAM, R.A. Georgia Institute of Technology, Atlanta, GA. 2pp. 54905:245-54905:246.

**V. Operator Examinations**

**9008220026** Forwards Exam Rept 50-160/OL-90-02 on 900507.  
PEEBLES, T.A. Region 2 (Post 820201). 90/07/25. KARAM, R.A. Georgia Institute of Technology, Atlanta, GA. 2pp. 55006:075-55006:114.

**-9008220028** Exam Rept 50-160/OL-90-02 on 900507. Exam results: written reexamination administered to one reactor operator applicant who did not pass.  
RAPP, C.W., CASTO, C.A. Region 2 (Post 820201). 90/07/24. 38pp. 55006:077-55006:114.

**DOCKET 50-163 GENERAL ATOMICS****I. Financial Information**

**9007310101** Forwards decommissioning rept w/financial assurance for estimated cost for decommissioning research reactors, per 10CFR50.33.  
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/07/26. MENDONCA, M. Document Control Branch (Document Control Desk). 8pp. 54824:219-54824:240.

**-9007310103** Supports company use of financial test to demonstrate financial assurance, per 10CFR50 & 70.  
BLUE, J.M. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/07/25. Office of Nuclear Material Safety & Safeguards, Director. 1p. 54824:227-54824:227.

**-9007310105** Supports General Atomics use of financial test to demonstrate financial assurance, as specified in 10CFR50 & 70. General Atomics not required to file Form 10K w/US Securities & Exchange Commission for latest FY90.  
KEMP, M.D. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/07/25. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 54824:228-54824:229.

**-9007310108** Forwards rept on agreed-upon procedures to demonstrate financial responsibility for decommissioning of facilities, per 10CFR50 & 70.  
BLUE, J.N. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/07/25. Office of Nuclear Material Safety & Safeguards, Director. 11pp. 54824:230-54824:240.

**DOCKET 50-170 ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE****F. Security, medical, emergency & fire protection plans**

**9007060011** Forwards replacement Pages 3 & 7 to physical security plans, 900401, interim, Summer 1990. "Guard" changed to "watchman" on each page.  
IRVING, G.W. Armed Forces Radiobiological Research Institute. 90/06/26. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54985:007-54985:007.

**9007240021** Forwards replacement pages to 900612 physical security plan. W/o encl.  
IRVING, G.W. Armed Forces Radiobiological Research Institute. 90/07/11. Document Control Branch (Document Control Desk). 1p. 54873:095-54873:095.

**P. Operating license stage documents & correspondence**

**9008030027** Forwards Amend 19 to License R-84 & safety evaluation. Amend approves installation of microprocessor based instrumentation & control sys.  
ADAMS, A. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/07/23. IRVING, G.W. Armed Forces Radiobiological Research Institute. 3pp. 54832:340-54832:354.

**-9008030028** Amend 19 to License R-84, approving installation of microprocessor based instrumentation & control sys.  
WEISS, S.H. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/07/23. 5pp. 54832:343-54832:347.

**-9008030032** Safety evaluation supporting Amend 19 to License R-84.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/23. 7pp. 54832:348-54832:354.

**DOCKET 50-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT 1****I. Financial Information**

**9008020035** Forwards decommissioning repts & certification of financial assurance for plants.  
HUNGER, G.A. Philadelphia Electric Co. 90/07/26. Document Control Branch (Document Control Desk). 3pp. 54831:128-54831:250.

**-9008020096** "Decommissioning Rept of Philadelphia Electric Co."  
RIMERMAN, M.W. Philadelphia Electric Co. 90/07/20. 31pp. 54831:131-54831:161.

**-9008020099** "Decommissioning Rept of Philadelphia Electric Co."  
RIMERMAN, M.W. Philadelphia Electric Co. 90/07/20. 33pp. 54831:162-54831:194.

**-9008020101** "Decommissioning Rept of Philadelphia Electric Co."  
RIMERMAN, M.W. Philadelphia Electric Co. 90/07/20. 33pp. 54831:195-54831:227.

**-9008020103** "Decommissioning Rept of Philadelphia Electric Co."  
RIMERMAN, M.W. Philadelphia Electric Co. 90/07/20. 23pp. 54831:228-54831:250.

**P. Operating license stage documents & correspondence**

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**Q. Inspection reports, IE Bulletins & correspondence**

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.



## 12 DOCKETED ITEMS

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

## DOCKET 50-184 NATIONAL INSTITUTE OF STANDARDS & TECHNOLOGY REACTOR

### P. Operating license stage documents & correspondence

**9008170094** Discusses transfer of activities, responsibilities & obligations of NBS to Natl Institute of Stds & Technology. Designation of reactor will continue to be "NBSR." CARTER,R.S. National Institute of Standards & Technology (formerly National Bureau of Standa. 88/11/29. Docketing & Services Branch. 1p. 54983:087-54983:087.

**9008010195** Application for amend to License TR-5, revising Tech Spec Section 6.2 by deleting description referring to number & type of HXs used in primary cooling sys. ROWE,J.M. National Institute of Standards & Technology (formerly National Bureau of Standa. 90/07/27. Document Control Branch (Document Control Desk). 1p. 54796:310-54796:314.

**-9008010197** Proposed Tech Specs re design descriptions of facility.  
\* National Institute of Standards & Technology (formerly National Bureau of Standa. 90/07/27. 3pp. 54796:311-54796:314.

**9008060252** Provides addl info on request for change to Section 6.2 of Tech Specs. Basic design considerations unchanged re performance, matl, design pressure & temp & fabrication code requirements. ROWE,J.M. National Institute of Standards & Technology (formerly National Bureau of Standa. 90/08/01. Document Control Branch (Document Control Desk). 1p. 54876:320-54876:320.

## DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR-COLUMBIA

### H. General correspondence

**9008140179** Responds to 900619 ltr re TRUMP S research project to be conducted at Univ of Missouri-Columbia. Proceeding concerning amends for Univ being conducted. RATHBUN,D.K. Congressional Affairs. 90/07/11. VOLKMER,H.L. House of Rep. 1p. 54951:320-54951:321.

**-9008140493** Requests final determination of appeal re TRUMP S research project to be conducted at Univ of Missouri-Columbia.  
VOLKMER,H.L. House of Rep. 90/06/19. CARR,K.M. Commissioners (Post 750119). 1p. 54951:321-54951:321.

### P. Operating license stage documents & correspondence

**9008010172** Advises of approval of route to transport spent reactor fuel from Columbia, MO to Idaho Falls, ID per 900613 ltr. Arrangements w/law enforcement agencies along route as required by 10CFR73.37(a)(2) completed by NRC. MACDONALD,C.E. Transportation Branch. 90/07/26. HULTSCH,R.A. Missouri, Univ. of, Columbia, MO. 19pp. 54788:286-54788:304.

**9008030190** Forwards Amend 20 to License R-103 & safety evaluation. Amend allows use of extended life aluminide fuel.  
ADAMS,A. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/08/01. MORRIS,J.S. Missouri, Univ. of, Columbia, MO. 3pp. 54851:213-54851:243.

**-9008030192** Amend 20 to License R-103, revising Tech Specs to allow use of extended life aluminide fuel.  
WEISS,S.H. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/08/01. 8pp. 54851:216-54851:223.

**-9008030195** Safety evaluation supporting Amend 20 to License R-103.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/01. 20pp. 54851:224-54851:243.

## DOCKET 50-188 KANSAS STATE UNIV. RESEARCH REACTOR

### I. Financial information

**9007310200** Forwards preliminary cost estimate for decommissioning reactor. Cost estimate based on methods described in May 1989 NRC draft reg guide on "Assuring Availability of Funds for Decommissioning Nuclear Reactors."  
COFFMAN,J.R. Kansas State Univ., Manhattan, KS. 90/07/17. Region 4 (Post 820201). 2pp. 54796:143-54796:144.

## DOCKET 50-192 UNIV. OF TEXAS RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

**9008090350** Forwards Insp Rept 50-192/90-01 on 900625-28 & notice of violation. Encls withheld (ref 10CFR2.790(d)).  
BEACHA,B. Region 4 (Post 820201). 90/08/06. WEHRING,B.W. Texas, Univ. of, Austin, TX. 3pp. 54933:138-54933:140.

### Q. Inspection reports, IE Bulletins & correspondence

**9008090350** Forwards Insp Rept 50-192/90-01 on 900625-28 & notice of violation. Encls withheld (ref 10CFR2.790(d)).  
BEACHA,B. Region 4 (Post 820201). 90/08/06. WEHRING,B.W. Texas, Univ. of, Austin, TX. 3pp. 54933:138-54933:140.

## DOCKET 50-199 MANHATTAN COLLEGE RESEARCH REACTOR

### I. Financial information

**9008080133** Advises that response to requirements of 10CFR50.33K & 50.75 re plan for future availability of decommissioning funds to decommission reactor will be provided by 900830.  
BERLIN,R.E. Manhattan College, Riverdale, NY. 90/08/06. MICHAELS,T. Assistant Director for Region III & Region V Reactors (870411-890930). 1p. 54919:108-54919:108.

## DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

**9008010252** Rev 2.03 to "San Onofre Nuclear Generating Station Manual of Emergency Events." W/900709 ltr.  
\* Southern California Edison Co. 90/07/09. 7pp. 54797:074-54797:080.

**9008030062** Forwards Jul 1990 edition of emergency response telephone directory for insertion in notebooks of nuclear emergency response team. W/DH Grimsley 900801 release memo. W/o encl.  
PLAPPERT,R.D. Southern California Edison Co. 90/07/16. Region 5 (Post 820201). 2pp. 54842:344-54842:345.

**9008020208** Forwards interim rept on new ECCS single failure analysis per 890317 ltr, "Technical Issues Impacting San Onofre Unit 1 Restart."  
NANDY,F.R. Southern California Edison Co. 90/07/31. Document Control Branch (Document Control Desk). 35pp. 54826:190-54826:224.

**9008270002** Forwards Insp Repts 50-206/90-25, 50-361/90-25 & 50-362/90-25 on 900603-0714. No violations or deviations noted.  
RICHARDS,S.A. Region 5 (Post 820201). 90/08/10. RAY,H.B. Southern California Edison Co. 2pp. 55035:108-55035:125.

**-9008270004** Insp Repts 50-206/90-25, 50-361/90-25 & 50-362/90-25 on 900603-0714. No violations noted. Major areas inspected: operational safety verification, radiological protection, security & evaluation of plant trips & events.  
CALDWELL,C.W., CONSTABLE,G.L. Region 5 (Post 820201). 90/08/06. 16pp. 55035:110-55035:125.

**9008270163** Forwards Insp Repts 50-206/90-30, 50-361/90-30 & 50-362/90-30 on 900723-27. No deficiencies or violations noted.  
ROBERTS,J. Region 5 (Post 820201). 90/08/10. RAY,H.B. Southern California Edison Co. 2pp. 55035:229-55035:236.

**-9008270166** Insp Repts 50-206/90-30, 50-361/90-30 & 50-362/90-30 on 900723-27. No violations noted. Major areas inspected: emergency preparedness program, including onsite followup of written repts of nonroutine events at plants & open items.  
PRENDERGAST,K. Region 5 (Post 820201). 90/08/10. 6pp. 55035:231-55035:236.

**9008230236** Forwards Amend 134 to License DPR-13 & safety evaluation. Amend revises Tech Spec Sections 3.7, 3.14, 4.1.1 & 4.4 re auxiliary electrical supply, fire protection, operational safety items & emergency power sys periodic testing.  
TATUM,J.E. Project Directorate V. 90/08/14. RAY,H.B. Southern California Edison Co. 3pp. 55020:023-55020:049.

**-9008230238** Amend 134 to License DPR-13, revising Tech Spec Sections 3.7, 3.14, 4.1.1 & 4.4 re auxiliary electrical supply, fire protection, operational safety items & emergency power sys periodic testing, respectively.  
LARKINS,J.T. Project Directorate V. 90/08/14. 18pp. 55020:026-55020:044.

**-9008230239** Safety evaluation supporting Amend 134 to License DPR-13.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/14. 5pp. 55020:045-55020:049.

### I. Financial information

**9008010103** Forwards rept assuring availability of funds for decommissioning of plant.  
AMENT,D.L. Anaheim, CA. 90/07/24. KOKAJKO,L.E. NRC - No Detailed Affiliation Given. 18pp. 54806:230-54806:247.

**9008100064** Forwards rept assuring availability of funds for decommissioning facilities.  
AMENT,D.L. Anaheim, CA. 90/07/24. MARTIN,J.B. Region 5 (Post 820201). 18pp. 54954:029-54954:046.



## P. Operating license stage documents &amp; correspondence

- 9008010124** Requests approval for use of tube plugs fabricated from Ni-Cr-Fe UNS N-06690 matl in steam generators. Alternative use of Alloy 690 for tube plugs requested as result of matl corrosion considerations.  
NANDY, F.R. Southern California Edison Co. 90/07/24. Document Control Branch (Document Control Desk). 2pp. 54805:255-54805:256.
- 9008090290** Notification of contract execution, Task Order 12, to "Technical Assistance in Support of NRC Licensing Activities." Contractor: Viking Sys Intl.  
MCCUBBIN, S. Contract Administration Branch (890205-900602). FIN D-17620. 90/07/24. BAJWA, S.S. Office of Nuclear Reactor Regulation, Director (Post 870411). THOMAS, B. NRC - No Detailed Affiliation Given. 1p. 54921:233-54921:238.
- 9008090300** Ltr contract awarding Task Order 12, "San Onofre Intake Structure Evaluation" to "Technical Assistance in Support of NRC Licensing Activities."  
HAGAN, T. Contract Administration Branch (890205-900602). FIN D-17620. 90/07/20. SALUJA, J. Viking Systems International. 5pp. 54921:234-54921:238.
- 9007270186** Requests approval for use of tube plugs fabricated from nickel-chromium-iron UNS N-06690 matl (Alloy 690) in steam generators.  
NANDY, F.R. Southern California Edison Co. 90/07/25. Document Control Branch (Document Control Desk). 2pp. 54734:085-54734:086.
- 9007300101** Advises of rev to overpressure mitigation sys administrative controls, which deleted previous controls to limit charging flow. Maint order has been issued to inspect & perform repair on valves during Cycle 11 refueling outage.  
NANDY, F.R. Southern California Edison Co. 90/07/25. Document Control Branch (Document Control Desk). 4pp. 54739:355-54739:358.
- 9007310016** Provides addl justification & clarification re Change Notice 37 to Amend 12 to Topical Rept SCE-1-A, "QA Program," per NRC 900626 request. Evaluations to improve engineering quality concluded that in-line reviews not worthwhile.  
RAY, H.B. Southern California Edison Co. 90/07/26. ZIMMERMAN, R. Region 5 (Post 820201). 3pp. 54787:308-54787:310.
- 9008010055** Forwards response to 900323 request for addl info re License Amend Application 175 re radiological environ monitoring program & rev to ODCM.  
NANDY, F.R. Southern California Edison Co. 90/07/27. Document Control Branch (Document Control Desk). 8pp. 54804:225-54805:054.
- 9008010057** Proposed Tech Specs to Amend Application 175 re radiological environ monitoring program.  
\* Southern California Edison Co. 90/07/27. 2pp. 54804:233-54804:235.
- 9008010061** Proposed Rev 6 to "San Onofre Nuclear Generating Station Unit 1 ODCM."  
\* Southern California Edison Co. 89/07/01. 200pp. 54804:236-54805:054.
- 9008010060** Forwards SMC O'Donnell final rept, "Engineering Evaluation of Thermal Shield Repair," per NRC request during 900625 & 27 meetings. Clarification of results of Westinghouse analysis of replacement support sys design also provided.  
NANDY, F.R. Southern California Edison Co. 90/07/27. Document Control Branch (Document Control Desk). 4pp. 54804:046-54804:224.
- 9008010064** "Engineering Evaluation of Thermal Shield Repair."  
POROWSKI, J.S., BADLANI, M.L., WESTERMANN, E.L. SMC O'Donnell & Associates, Inc. (formerly O'Donnell & Associates, Inc.). 90/07/31. Southern California Edison Co. 150pp. 54804:050-54804:224.
- 9008020185** Approves 900724 request to use Alloy 690 as alternative to Alloy 600 in steam generator tube plugs, per 10CFR50.55(a).  
LARKINS, J.T. Project Directorate V. 90/07/27. RAY, H.B. Southern California Edison Co. 2pp. 54826:034-54826:035.
- 9008020193** Describes methodology for resolving SEP Topics III-5.A & III-5.B re effect of pipe breaks on structures, sys & components inside & outside containments.  
NANDY, F.R. Southern California Edison Co. 90/07/30. Document Control Branch (Document Control Desk). 4pp. 54828:142-54828:145.
- 9008020238** Requests description of actions to address pressurizer integrity due to hair-line cracks in vicinity of lower head. Response requested prior to return to svc from refueling outage.  
TATUM, J.E. Project Directorate V. 90/07/30. RAY, H.B. Southern California Edison Co. 2pp. 54826:186-54826:187.
- 9008030217** Forwards SER granting 891130 Relief Requests 2, 4 & 9 re inservice testing for certain components. Util requested to correct deficiency where integrated implementation schedule used improperly for delaying inservice testing mods.  
TATUM, J.E. Project Directorate V. 90/07/30. RAY, H.B. Southern California Edison Co. 2pp. 54841:245-54841:252.
- 9008030218** SER granting request for relief from ASME Section XI inservice testing requirements for certain components, subj to stated conditions.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/30. 6pp. 54841:247-54841:252.
- 9008060395** Forwards Amend 13 to Topical Rept SCE-1-A, "QA Program."  
ROSENBLUM, R.M. Southern California Edison Co. 90/07/30. Document Control Branch (Document Control Desk). 1p. 54881:348-54882:086.
- 9008060397** Amend 13 to "QA Program."  
\* Southern California Edison Co. 90/07/30. 98pp. 54881:349-54882:086.
- 9008060049** Discusses review of possibility of accelerating schedule for performing & submitting results of individual plant exams for Units 1, 2 & 3. Util believes that submit schedule for Unit 1 can be accelerated to 920102.  
NANDY, F.R. Southern California Edison Co. 90/08/02. Document Control Branch (Document Control Desk). 2pp. 54877:131-54877:132.
- 9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.
- 9008070015** Discusses background & schedule for providing new info re adequacy of station electric distribution sys voltages (Multiplant Action Item B-48). List of documents to be reviewed encl.  
NANDY, F.R. Southern California Edison Co. 90/08/03. Document Control Branch (Document Control Desk). 3pp. 54897:132-54897:134.
- 9008070360** Provides addl info re station blackout submittals, per NRC 900622 request. Licensee expects to complete calculation to address loss of ventilation for dc switchgear room using NUMARC 87-00 methodology by 901130.  
ROSENBLUM, R.M. Southern California Edison Co. 90/08/06. Document Control Branch (Document Control Desk). 17pp. 54898:181-54898:197.
- 9008130178** Advises that on 900713, new land use located w/ calculated dose greater than value currently calculated. New location results in annual dose increase of 27% for Units 2 & 3 & 39% increase for Unit 1.  
ROSENBLUM, R.M. Southern California Edison Co. 90/08/09. Document Control Branch (Document Control Desk). 1p. 54956:199-54956:199.
- 9008130138** Informs that NRC completed review associated w/ response to Generic Ltr 89-04, "Guidance on Developing Acceptable Testing Program." Methodology for testing safety injection, refueling & feedwater pumps should be reconsidered.  
TATUM, J.E. Project Directorate V. 90/08/10. RAY, H.B. Southern California Edison Co. 2pp. 54958:064-54958:065.
- 9008140213** Advises that 900726 response to request for addl info re Change Notice 37 to SCE-1-A provided acceptable justification to support deletion of specified in-line review of QA requirements. Changes acceptable.  
ZIMMERMAN, R.P. Region 5 (Post 820201). 90/08/10. RAY, H.B. Southern California Edison Co. 3pp. 54964:086-54964:088.
- 9008150159** Forwards Amend 133 to License DPR-13 & safety evaluation. Amend revises Tech Spec 4.16, "Inservice Insp of Steam Generator Tubing," to delete special insp requirements of Spec 4.16.c.  
TATUM, J.E. Project Directorate V. 90/08/10. RAY, H.B. Southern California Edison Co. 2pp. 54972:030-54972:043.
- 9008150160** Amend 133 to License DPR-13, revising Tech Spec 4.16, "Inservice Insp of Steam Generator Tubing," to delete special insp requirements of Spec 4.16.c.  
LARKINS, J.T. Project Directorate V. 90/08/10. 10pp. 54972:032-54972:041.
- 9008150163** Safety evaluation supporting Amend 133 to License DPR-13.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/10. 2pp. 54972:042-54972:043.
- 9008150113** Forwards request for addl info re degradation of intake structure & insp of accessible areas of structure.  
TATUM, J.E. Project Directorate V. 90/08/13. RAY, H.B. Southern California Edison Co. 3pp. 54972:044-54972:046.
- 9008160020** Forwards response to NRC 900516 request for addl info re control room events recorder to aid in review of response to Generic Ltr 83-28, Item 2, "Post-Trip Review - Data Info Capabilities." Current status of parameters listed.  
NANDY, F.R. Southern California Edison Co. 90/08/14. Document Control Branch (Document Control Desk). 7pp. 54992:255-54992:262.
- 9008230236** Forwards Amend 134 to License DPR-13 & safety evaluation. Amend revises Tech Spec Sections 3.7, 3.14.4.1.1 & 4.4 re auxiliary electrical supply, fire protection, operational safety items & emergency power sys periodic testing.  
TATUM, J.E. Project Directorate V. 90/08/14. RAY, H.B. Southern California Edison Co. 3pp. 55020:023-55020:049.
- 9008230238** Amend 134 to License DPR-13, revising Tech Spec Sections 3.7, 3.14.4.1.1 & 4.4 re auxiliary electrical supply, fire protection, operational safety items & emergency power sys periodic testing, respectively.  
LARKINS, J.T. Project Directorate V. 90/08/14. 18pp. 55020:026-55020:044.
- 9008230239** Safety evaluation supporting Amend 134 to License DPR-13.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/14. 5pp. 55020:045-55020:049.
- 9008240040** Forwards info re facility intake structure degradation.  
TATUM, J.E. Project Directorate V. 90/08/14. Document Control Branch (Document Control Desk). 1p. 55027:236-55027:179.
- 9008240045** "Second Surveillance Rept for SONGS Unit 1 Intake Structure (Cycle X Refueling Outage)."  
MILLER, R.L. Southern California Edison Co. 89/03/13. 75pp. 55027:237-55027:311.
- 9008240047** "Rept of First Surveillance for SONGS Unit 1 Intake Structure (Cycle IX)."  
\* Southern California Edison Co. BPC/SCE-86-4337. 86/06/11. 200pp. 55027:312-55027:179.
- 9008230230** Advises of discontinuation of review associated w/ 881110 ltr re use of turbine gantry crane.  
TATUM, J.E. Project Directorate V. 90/08/15. RAY, H.B. Southern California Edison Co. 2pp. 55015:346-55015:347.
- 9008230233** Forwards comments re 881026 proposal to upgrade facility safety injection sys, for consideration. NRC understands that licensee intends to revise submittal & further review of 881026 response not warranted.  
TATUM, J.E. Project Directorate V. 90/08/16. RAY, H.B. Southern California Edison Co. 5pp. 55015:350-55015:354.
- 9008230193** Lists deficiencies in 891212 Amend Application 175 re radiological effluent Tech Specs, per Generic Ltr 89-01.  
TATUM, J.E. Project Directorate V. 90/08/17. RAY, H.B. Southern California Edison Co. 3pp. 55016:207-55016:209.

## Q. Inspection reports, IE Bulletins &amp; correspondence

- 9008080352** Forwards Insp Repts 50-206/90-26, 50-361/90-26 & 50-362/90-26 on 900625-29. No violations noted. Weaknesses re implementation of internal exposure control program noted.  
YUHAS, G.P. Region 5 (Post 820201). 90/07/23. RAY, H.B. Southern California Edison Co. 2pp. 54907:078-54907:089.



## 14 DOCKETED ITEMS

- 9008080355 Insp Repts 50-206/90-26,50-361/90-26 & 50-362/90-26 on 900625-29.No violations noted.Major areas inspected:followup items,occupational exposure,control of radioactive mat's & contamination surveys & monitoring. COBLENTZ,L., GARCIA,E., CILLIS,M. Region 5 (Post 820201). 90/07/23. 10pp. 54907:080-54907:089.
- 9008090378 Ack receipt of 900625 ltr advising of steps taken to correct violations noted in Insp Repts 50-206/90-10,50-361/90-10 & 50-362/90-10.Identification of new info provided addl useful info on recent check valve activities at facility. KIRSCH,D.F. Region 5 (Post 820201). 90/07/26. RAY,H.B. Southern California Edison Co. 2pp. 54933:338-54933:356.
- 9008090383 Responds to NRC 900518 ltr forwarding Insp Repts 50-206/90-10,50-361/90-10 & 50-362/90-10.Results of review of awareness & response to industry check valve concerns & evaluation of need to establish dedicated program provided. RAY,H.B. Southern California Edison Co. 90/06/25. KIRSCH,D.F. Region 5 (Post 820201). 17pp. 54933:340-54933:358.
- 9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.
- 9007300151 Notification of 900730 meeting w/util in Rockville,MD to discuss util response to NRC Bulletin 88-004, "Safety- Related Pump Loss." TATUM,J.E. Project Directorate V. 90/07/27. MURLEY,T., MIRAGLIA,F., RUSSELL,W. NRC - No Detailed Affiliation Given. 3pp. 54746:057-54746:059.
- 9008030208 Accepts Westinghouse Owners Group (WOG) bounding analysis in response to NRC Bulletin 88-011 re pressurizer surge line thermal stratification,pending util Jan 1991 submittal. Review of WOG bounding evaluation encl. TATUM,J.E. Project Directorate V. 90/07/31. RAY,H.B. Southern California Edison Co. 3pp. 54842:333-54842:343.
- 9008030211 Review of Westinghouse Topical Rept WCAP-12277, "Westinghouse Owners Group Bounding Evaluation for Pressurizer Surge Line Thermal Stratification." Info provided found comprehensive & acceptable. \* NRC - No Detailed Affiliation Given. 90/07/31. 8pp. 54842:336-54842:343.
- 9008070030 Responds to NRC 900518 ltr re violations noted in Insp Repts 50-206/90-10,50-361/90-10 & 50-362/90-10.Corrective action: computer-based mgt sys will be developed to permit incoming revised info to be matched w/documents requiring review. RAY,H.B. Southern California Edison Co. 90/07/31. Region 5 (Post 820201). 3pp. 54897:146-54897:148.
- 9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.
- 9008160131 Forwards Insp Repts 50-206/90-16,50-361/90-16 & 50-362/90-16 on 900521-0615 & 0616-0720.Violations noted.HB Ray 900716 ltr discussing findings of Insp Repts 90-14,90-15 & preliminary findings of Insp 90-16 also discussed. KIRSCH,D.F. Region 5 (Post 820201). 90/08/03. RAY,H.B. Southern California Edison Co. 4pp. 54990:096-54990:131.
- 9008160132 Notice of violation from insp on 900521-0615.Violation noted:design changes made to replace Marotta hydraulic dump valves w/heavier PM Enertech dump valves w/o calculations to determine operability during design basis seismic event. KIRSCH,D.F. Region 5 (Post 820201). 90/08/03. 8pp. 54990:100-54990:107.
- 9008160134 Insp Repts 50-206/90-16,50-361/90-16 & 50-362/90-16 on 900521-0702.Violations noted.Major areas inspected:licensee design,engineering & associated quality verification activities. HUEY,F.R. Region 5 (Post 820201). 90/08/02. 24pp. 54990:108-54990:131.
- 9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.
- 9008020034 NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.
- 9008020036 NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.
- 9008150159 Forwards Amend 133 to License DPR-13 & safety evaluation. Amend revises Tech Spec 4.16, "Inservice Insp of Steam Generator Tubing." to delete special insp requirements of Spec 4.16.c. TATUM,J.E. Project Directorate V. 90/08/10. RAY,H.B. Southern California Edison Co. 2pp. 54972:030-54972:043.
- 9008150160 Amend 133 to License DPR-13, revising Tech Spec 4.16, "Inservice Insp of Steam Generator Tubing." to delete special insp requirements of Spec 4.16.c. LARKINS,J.T. Project Directorate V. 90/08/10. 10pp. 54972:032-54972:041.
- 9008150163 Safety evaluation supporting Amend 133 to License DPR-13. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/10. 2pp. 54972:042-54972:043.
- 9008270002 Forwards Insp Repts 50-206/90-25,50-361/90-25 & 50-362/90-25 on 900603-0714.No violations or deviations noted. RICHARDS,S.A. Region 5 (Post 820201). 90/08/10. RAY,H.B. Southern California Edison Co. 2pp. 55035:108-55035:125.
- 9008270004 Insp Repts 50-206/90-25,50-361/90-25 & 50-362/90-25 on 900603-0714.No violations noted.Major areas inspected: operational safety verification,radioactive protection, security & evaluation of plant trips & events. CALDWELL,C.W., HON,A.L., TOWNSEND,C.D. Region 5 (Post 820201). 90/08/06. 16pp. 55035:110-55035:125.
- 9008270163 Forwards Insp Repts 50-206/90-30,50-361/90-30 & 50-362/90-30 on 900723-27.No deficiencies or violations noted. ROBERTS,J. Region 5 (Post 820201). 90/08/10. RAY,H.B. Southern California Edison Co. 2pp. 55035:229-55035:236.
- 9008270166 Insp Repts 50-206/90-30,50-361/90-30 & 50-362/90-30 on 900723-27.No violations noted.Major areas inspected: emergency preparedness program,including onsite followup of written repts of nonroutine events at plants & open items. PRENDERGAST,K., ROBERTS,J. Region 5 (Post 820201). 90/08/10. 6pp. 55035:231-55035:236.
- 9008140151 Responds to NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting...Design." No safety-related Anchor/Darling Model S350W check valves used at facility. ROSENBLUM,R.M. Southern California Edison Co. 90/08/13. Document Control Branch (Document Control Desk). 2pp. 54961:280-54961:281.
- 9008150113 Forwards request for addl info re degradation of intake structure & insp of accessible areas of structure. TATUM,J.E. Project Directorate V. 90/08/13. RAY,H.B. Southern California Edison Co. 3pp. 54972:044-54972:046.
- 9008080246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.
- 9008100028 NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.
- 9008230076 Advises that 900717 response to NRC Bulletin 90-001, "Loss of Fill Oil in Transmitters Mfg by Rosemount," served as basis for closing issue on Unit 1.Results of evaluation of Units 2 & 3 will be subj of future ltr. TATUM,J.E. Project Directorate V. 90/08/16. RAY,H.B. Southern California Edison Co. 2pp. 55019:190-55019:191.
- 9008270224 Reviews 900813 response to NRC Bulletin 89-002 re cracking in Anchor/Darling swing check valves.Matter closed. TATUM,J.E. Project Directorate V. 90/08/22. RAY,H.B. Southern California Edison Co. 2pp. 55031:278-55031:279.
- 9008200150 Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:414.
- 9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

- 9008210132 Forwards monthly operating rept for Jul 1990 for San Onofre Nuclear Generating Station,Unit 1 & revised June 1990 operating status rept. NANDY,F.R. Southern California Edison Co. 90/08/14. Document Control Branch (Document Control Desk). 1p. 55004:085-55004:095.
- 9008210133 Monthly operating rept for Jul 1990 for San Onofre Nuclear Generating Station. SARETTE,T.M. Southern California Edison Co. 90/07/31. 7pp. 55004:086-55004:093.
- 9008210134 Revised monthly operating status rept for June 1990 for San Onofre Nuclear Generating Station. SARETTE,T.M. Southern California Edison Co. 90/06/30. 2pp. 55004:094-55004:095.
- 9008220022 Forwards util 900726 ltr & June 1990 NPDES monitoring rept. W/o rept. NANDY,F.R. Southern California Edison Co. 90/08/14. Document Control Branch (Document Control Desk). 4pp. 55006:315-55006:318.

### S. Reportable occurrences, LERs & related correspondence

- 9008080328 Part 21 rept re Topaz inverter,rated 125-volt dc to 115 volt ac.Info provided for review. GUNTRUM,B.C. Cooper Industries, Inc. 90/06/29. Southern California Edison Co. 2pp. 54919:135-54919:136.
- 9008010008 RO:followup rept for Tech Spec fire-rated assemblies found inoperable during routine surveillances in June 1990. Compensatory fire watches established.Supporting info encl. NANDY,F.R. Southern California Edison Co. 90/07/25. MARTIN,J.B. Region 5 (Post 820201). 4pp. 54791:063-54791:066.
- 9008060072 RO:during June 1990,two closure mechanism & three latching mechanism failures identified in Unit 1 & 20 latching mechanism & nine closure mechanism failures identified in Units 2 & 3.Compensatory fire watches established. NANDY,F.R. Southern California Edison Co. 90/07/25. MARTIN,J.B. Region 5 (Post 820201). 4pp. 54876:341-54876:344.
- 9008100240 LER 89-024-01:on 890929,during review of containment spray sys flow restricting valves,determined that implementation of Tech Spec 3.3.1.D would result in degraded flow.Caused by personnel error.Specs developed.W/900803 ltr. KRIEGER,R.W. Southern California Edison Co. 90/08/03. 9pp. 54952:315-54952:323.
- 9008130164 LER 90-014-00:on 900709,Diesel Generator 2 automatically started due to loss of bus signal.Caused by inadequate temporary tape insulation of lifted lead.Lifted lead restored & training program will be enhanced.W/900808 ltr. MORGAN,H.E. Southern California Edison Co. 90/08/08. 7pp. 54953:015-54953:021.



**9008130202** LER 90-015-00: on 900711, spurious containment isolation sys actuation occurred. Caused by YE-1121 on-off toggle switch susceptible to inadvertent operation during manipulation of other controls. Guard devices installed. W/900809 ltr. MORGAN, H.E. Southern California Edison Co. 90/08/09. 5pp. 54953:043-54953:047.

**9008210088** LER 90-017-00: on 900716, two discrepancies identified in equipment qualification. Formal root cause evaluation will be performed & corrective actions developed. W/900815 ltr. MORGAN, H.E. Southern California Edison Co. 90/08/15. 2pp. 54988:346-54988:347.

#### V. Operator Examinations

**9007300003** Requests util provide listed ref matts for reactor & senior reactor operator licensing exams on 901023-25. KIRSCH, D.F. Region 5 (Post 820201). 90/07/24. MORGAN, H.E. Southern California Edison Co. 11pp. 54740:327-54740:337.

**9008060155** Discusses generic fundamentals exam section administered on 900606. Requests that end results & answer sheet be forwarded to examinees. KIRSCH, D.F. Region 5 (Post 820201). 90/08/02. REEDER, J. Southern California Edison Co. 43pp. 54856:246-54856:288.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008090047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-213 HADDAM NECK PLANT

#### F. Security, medical, emergency & fire protection plans

**9008070046** Formalizes requests made in 900724 conversation between D Ray & J Prell re 901009-1017 planned insp of EOP. List of ref matt to be provided before 900818 & tentative schedule for insp period, including required facility support encl. GALLO, R.M. Region 1 (Post 820201). 90/07/26. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 4pp. 54915:055-54915:058.

**9008200093** Notifies NRC that utils volunteer to participate in emergency response data sys project for all four nuclear units, per Generic Ltr 89-15 & NUREG-1394. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Utilities. 90/08/14. Document Control Branch (Document Control Desk). 2pp. 54994:358-54994:359.

**9008220220** Submits addendum to plant control room design review summary rept, per 900130 ltr. Lists 10CFR50 App R-related mods outside control room that could not be reviewed until after final implementation of changes. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Utilities. 90/08/14. Document Control Branch (Document Control Desk). 3pp. 55000:356-55000:358.

#### P. Operating license stage documents & correspondence

**9008010202** Application for amend to License DPR-61, allowing plant to progress into Mode 3 w/o first demonstrating auxiliary feedwater sys operability. Temporary waiver of compliance from Tech Spec 4.7.1.2.2 requested until NRC acts on amend. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Utilities. 90/07/26. Document Control Branch (Document Control Desk). 6pp. 54817:337-54817:344.

**9008010203** Proposed Tech Spec Page 3/4 7-3 re auxiliary feedwater sys operability. \* Connecticut Yankee Atomic Power Co. 90/07/26. 2pp. 54817:343-54817:344.

**9008020166** Provides supplemental response to Generic Ltr 89-19 re request for action concerning resolution of Unresolved Safety Issue A-47. Plant procedures modified to provide operability verification of steam generator protection sys. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 90/07/26. Document Control Branch (Document Control Desk). 3pp. 54826:149-54826:151.

**9008060047** Proposes to review 900726 Tech Spec request for NRR temporary waiver of compliance re steam turbine-driven auxiliary feedwater pumps. Waiver will allow plant to proceed to Mode 3 w/o first demonstrating sys operability. WESSMAN, R.H. Assistant Director for Region I Reactors. 90/07/27. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 4pp. 54876:329-54876:332.

**9008070287** Summary of 900628 meeting w/util in Berlin, CT re licensing issues associated w/facilities, including generic ltrs. JAFFE, D.H. Project Directorate I-4. 90/08/01. Project Directorate I-4. 76pp. 54902:275-54903:018.

**9008070002** Withdraws 900731 request for temporary waiver of compliance w/Tech Spec 3.7.1.2 re inoperability of auxiliary feedwater pumps. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Utilities. 90/08/02. Document Control Branch (Document Control Desk). 1p. 54897:137-54897:137.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008080229** Forwards safety evaluation re cracks & flaw indications in plant pressurizer. WANG, A. Project Directorate I-4. 90/08/03. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 54919:179-54919:182.

**9008080233** Safety evaluation concluding that pressurizer has sufficient fracture toughness to preclude fracture of head w/flaws remaining in component & pressurizer acceptable for continued svc. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/03. 2pp. 54919:181-54919:182.

**9008080236** Forwards notice of consideration of issuance of amend to License DPR-61 re 900726 request to add exception from requirements of Tech Spec 4.0.4 to Surveillance Requirements 4.7.1.2.2a,b & c for entry into Mode 3. WANG, A.B. Project Directorate I-4. 90/08/03. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 2pp. 54919:048-54919:057.

**9008080237** Notice of consideration of issuance of amend to License DPR-61 & proposed NSHC determination & opportunity for hearing. Amend would add exception from requirements of Tech Spec 4.0.4 to Surveillance Requirements 4.7.1.2.2a,b & c. WANG, A.B. Project Directorate I-4. 90/08/06. 8pp. 54919:050-54919:057.

**9008090193** Forwards notice of consideration of issuance of amend to License DPR-61 & proposed NSHC determination & opportunity for hearing. Amend would reword Tech Specs Section 3.4.6.2.f to better define sections of piping. WANG, A. Project Directorate I-4. 90/08/03. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 54921:047-54921:059.

**9008090195** Notice of consideration of issuance of amend to License DPR-61 & proposed NSHC determination & opportunity for hearing. Amend rewords Tech Specs Section 3.4.6.2.f to better define which sections of piping needed. WANG, A.B. Project Directorate I-4. 90/08/03. 11pp. 54921:049-54921:059.

**9008130191** Discusses licensee engineering initiatives. Util encouraged to begin similar initiative. Cooperative effort would promote efficiency & enhance effectiveness of nuclear power plant engineering activities. MARTIN, T.T. Region 1 (Post 820201). 90/08/06. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 4pp. 54951:294-54951:297.

**9008170004** Discusses revised Tech Spec conversion program, reflecting conversion of Tech Spec to Westinghouse STS. Future upgrade of Tech Specs should be conducted on voluntary basis consistent w/NRC policy statement. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Utilities. 90/08/10. Document Control Branch (Document Control Desk). 5pp. 54961:342-54961:346.

**9008220220** Submits addendum to plant control room design review summary rept, per 900130 ltr. Lists 10CFR50 App R-related mods outside control room that could not be reviewed until after final implementation of changes. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Utilities. 90/08/14. Document Control Branch (Document Control Desk). 3pp. 55000:356-55000:358.

**9008230225** Forwards SSER accepting electrical design of new switchgear room at plant. WANG, A. Project Directorate I-4. 90/08/14. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 55010:279-55010:284.

**9008230227** Supplemental safety evaluation accepting electrical design of new switchgear room at plant. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/14. 4pp. 55010:281-55010:284.

**9008270134** Advises NRC of change in design basis analysis assumptions for auxiliary feedwater sys. No specific action being requested. Changing automatic initiation valve position setpoint undesirable. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Utilities. 90/08/17. Document Control Branch (Document Control Desk). 5pp. 55036:267-55036:271.

**9008270149** Forwards semiannual fitness-for-duty performance data, per 10CFR26. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 90/08/17. Document Control Branch (Document Control Desk). 19pp. 55031:280-55031:298.

#### Q. Inspection reports, IE Bulletins & correspondence

**9008070046** Formalizes requests made in 900724 conversation between D Ray & J Prell re 901009-1017 planned insp of EOP. List of ref matt to be provided before 900818 & tentative schedule for insp period, including required facility support encl. GALLO, R.M. Region 1 (Post 820201). 90/07/26. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 4pp. 54915:055-54915:058.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008080406** Requests temporary waiver of compliance from Tech Spec 3.7.1.2, allowing plant to remain in Mode 3 for addl 14 days beyond current action statement limits w/ one or two auxiliary feedwater pumps inoperable. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Utilities. 90/07/31. Document Control Branch (Document Control Desk). 5pp. 54919:081-54919:085.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.



## 16 DOCKETED ITEMS

**9008100161** Forwards review of Westinghouse Rept WCAP-12277, "Westinghouse Owners Group Bounding Evaluation for Pressurizer Surge Line Thermal Stratification," per NRC Bulletin 88-011.  
STOLZ,J.F. Project Directorate I-4. 90/08/06. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 3pp. 54943:323-54943:333.

**-9008100162** Review of Westinghouse WCAP-12277, "Westinghouse Owners Group Bounding Evaluation for Pressurizer Surge Line Thermal Stratification."  
\* NRC - No Detailed Affiliation Given. 90/08/06. 8pp. 54943:326-54943:333.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9008170235** Monthly operating rept for Jul 1990 for Haddam Neck Plant.W/ 900815 ltr. EMMONS,K.C., DEBARBA,E.A. Connecticut Yankee Atomic Power Co. 90/07/31. 10pp. 54983:103-54983:112.

**9008170003** Forwards final Bimonthly Progress Rept 23 re new switchgear bldg at facility.All switchgear bldg const complete.  
MROCZKA,E.J., ROMBERG,W.D. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Utilities. 90/08/10. Document Control Branch (Document Control Desk). 6pp. 54993:338-54993:343.

**9008230106** Forwards, "Semiannual Radioactive Effluents Release Rept for Jan-June 1990."  
MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Utilities. 90/08/16. Document Control Branch (Document Control Desk). 1p. 55014:153-55014:262.

**-9008230107** "Semiannual Radioactive Effluents Release Rept for Jan-June 1990."  
\* Connecticut Yankee Atomic Power Co. 90/06/30. 52pp. 55014:154-55014:262.

### S. Reportable occurrences, LERs & related correspondence

**9008060401** LER 90-008-00:on 900709,engineering evaluation determined that design deficiency existed that could disable both centrifugal charging pumps during hypothetical LOCA.Check valves installed in each charging pump.W/900801 ltr.  
MARTIN,C.W., DEBARBA,E.A. Connecticut Yankee Atomic Power Co. 90/08/01. 8pp. 54904:209-54904:215.

**9008210090** Special rept:on 900727,accident monitoring instrumentation found inoperable for core exit thermocouple.Troubleshooting initiated.Util working w/vendor to procure fully qualified replacement cable.  
DEBARBA,E.A. Connecticut Yankee Atomic Power Co. 90/08/10. Document Control Branch (Document Control Desk). 3pp. 55000:030-55000:032.

### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

## DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

### F. Security, medical, emergency & fire protection plans

**9008080313** Forwards Insp Rept 50-219/90-09 on 900422-0609 & notice of violation.Util should identify & correct any programmatic weaknesses re failure to perform adequate radiation surveys.  
WENZINGER,E. Region 1 (Post 820201). 90/07/20. FITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. 3pp. 54914:212-54914:244.

**-9008080338** Insp Rept 50-219/90-09 on 900422-0609.Violations noted. Major areas inspected:observation & review of routine plant activities & operational events,site radiological controls & events & observations of corrective maint activities.  
RULAND,W. Region 1 (Post 820201). 90/07/19. 28pp. 54914:217-54914:244.

**9007310037** Rev 8 to EPIP 9473-IMP-1300.01, "Classification of Emergency Conditions." W/900725 ltr.  
BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 90/07/25. 61pp. 54757:119-54757:179.

**9008090061** Forwards Rev 2 to security contingency plan.Rev withheld (ref 10CFR73.21).  
FITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. 90/08/03. Document Control Branch (Document Control Desk). 1p. 54942:157-54942:157.

**9008150259** Notification of 900816 meeting in Bethesda,MD w/util to discuss emergency response data sys.  
JOLICOEUR,J.R. Incident Response Branch. 90/08/13. ZECH,G.G. Incident Response Branch. 3pp. 54966:139-54966:141.

### I. Financial Information

**9007310120** Forwards decommissioning financial assurance certification repts for listed plants:Oyster Creek,TMI unit 1 Licenses; DPR-50 & 37-17257-02,TMI unit 2 & Saxton Nuclear Station, respectively.  
MORRELL,M.P. General Public Utilities Corp. - GPU Service Corp. 90/07/26. Document Control Branch (Document Control Desk). 12pp. 54830:001-54830:195.

**-9008030052** "Oyster Creek Trust Agreement JCP&L Qualified Trust Dated 880122."  
BALDASSARI,D. General Public Utilities Corp. - GPU Service Corp. 90/07/26. 20pp. 54830:013-54830:032.

### P. Operating license stage documents & correspondence

**9008010004** Requests 2-wk extension for submittal of response to 900615 ltr re installation of hardened wetwell vent w/ appropriate extension period to be decided pending outcome of 900724 meeting discussion w/BWR Owners Group.  
LONG,R.L. General Public Utilities Corp. - GPU Service Corp. 90/07/19. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 54806:271-54806:272.

**9007300090** Advises of change to preventive maint program for electromechanical relief valves.Rebuild schedule will be modified to require rebuilding two or three valves during refueling outage & remaining valves during next refueling outage.  
FITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. 90/07/20. Document Control Branch (Document Control Desk). 2pp. 54756:185-54756:186.

**9007300011** Responds to NRC 900507 questions re 900413 Rev 1 to Topical Rept 028, "OC Response to NRC Reg Guide 1.97." Redundancy of valve position indication provided through redundant valves that satisfy function of containment isolation.  
FITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. 90/07/23. Document Control Branch (Document Control Desk). 9pp. 54745:066-54745:074.

**9008010045** Forwards Rev 6 to "Pump & Valve Inservice Testing Program," per Generic Ltr 89-04.Util finds that alternate testing option for full flow testing of check valves will not be fully implemented by Refueling Outage 13R.  
FITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. 90/07/23. Document Control Branch (Document Control Desk). 9pp. 54789:252-54790:030.

**-9008010051** Rev 6 to, "Pump & Valve Inservice Testing Program."  
\* General Public Utilities Corp. - GPU Service Corp. 90/07/23. 122pp. 54789:261-54790:030.

**9007310111** Forwards application for amend to License DPR-16,consisting of Tech Spec Change Request 177,Rev 2,adding surveillance requirements for station & diesel batteries.  
FITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. 90/07/24. Document Control Branch (Document Control Desk). 4pp. 54756:295-54756:306.

**-9007310114** Application for amend to License DPR-16,consisting of Tech Spec Change Request 177,Rev 2,revising Tech Specs to add new surveillance requirements for station & diesel batteries.  
\* General Public Utilities Corp. - GPU Service Corp. 90/07/24. 5pp. 54756:299-54756:303.

**-9007310137** Proposed Tech Specs adding new surveillance requirements for station & diesel batteries.  
\* General Public Utilities Corp. - GPU Service Corp. 90/07/24. 3pp. 54756:304-54756:306.

**9008060390** Forwards responses to proposed changes re plant diesel generator fuel supply,per NRC 900614 request.One oversize drawing encl.  
FITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. 90/07/27. Document Control Branch (Document Control Desk). 4pp. 54930:224-54930:227.

**9008060056** Forwards environ assessment & finding of no significant impact based on 900504 request for amend to revise Tech Specs to accommodate implementation of 21-month operating cycle w/3-month outage or 24-month plant refueling cycle.  
DROMERICK,A.W. Project Directorate I-4. 90/07/31. FITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. 2pp. 54876:266-54876:271.

**-9008060057** Environ assessment & finding of no significant impact based on 900504 application for amend to revise Tech Specs to accommodate implementation of 21-month operating cycle w/ 3-month outage or 24-month refueling cycle.  
STOLZ,J.F. Project Directorate I-4. 90/07/31. 4pp. 54876:268-54876:271.

**9008070306** Notification of 900919 meeting w/util in Rockville,MD to discuss matters re plant drywell corrosion problem.  
DROMERICK,A.W. Project Directorate I-4. 90/07/31. STOLZ,J.F. Project Directorate I-4. 3pp. 54902:224-54902:226.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.



**9008130200** Discusses licensee engineering initiatives. Encourages initiation of initiative similar to Region V licensees establishment of engineering managers forum to share experiences. MARTIN, T.T. Region 1 (Post 820201). 90/08/06. KINTNER, E. General Public Utilities Corp. - GPU Service Corp. 4pp. 54951:265-54951:268.

**9008100104** Notification of 900829 meeting w/ util in Forked River, NJ to discuss status of licensing activities for plant. DROMERICK, A.W. Project Directorate I-4. 90/08/08. STOLZ, J.F. Project Directorate I-4. 3pp. 54942:352-54942:354.

**9008130201** Submits info re pressure-temp operating limits for facility, per Generic Ltr 88-11. Util recalculated adjusted ref temp for each belt line matl as result of new displacement per atom values. DEVINE, J.C. General Public Utilities Corp. - GPU Service Corp. 90/08/09. Document Control Branch (Document Control Desk). 2pp. 54951:301-54951:302.

**9008160028** Advises that response to NRC 900523 request for assessment of hazardous matl shipment will be sent by 910531. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 90/08/09. Document Control Branch (Document Control Desk). 2pp. 54992:138-54992:139.

**9008270172** Application for amend to License DPR-16, consisting of Tech Spec Change Request 160, Rev 1, clarifying bases of Section 3.4 on applicable LOCA analysis supporting plant operation & invoking more restrictive license condition for operation. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 90/08/14. Document Control Branch (Document Control Desk). 9pp. 55032:122-55032:138.

**-9008270175** Proposed Tech Specs re core spray sys & bases of Section 3.4. \* General Public Utilities Corp. - GPU Service Corp. 90/08/14. 8pp. 55032:131-55032:138.

**9008270231** Forwards environ assessment & finding of no significant impact re 900302 request for exemption from 10CFR50 concerning containment leakage test. DROMERICK, A.W. Project Directorate I-4. 90/08/14. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 2pp. 55035:141-55035:147.

**-9008270232** Environ assessment & finding of no significant impact re 900302 request for exemptions from 10CFR50 concerning containment leakage test. STOLZ, J.F. Project Directorate I-4. 90/08/14. App. 55035:143-55035:147.

**9008270236** Disapproves requested delay to install hardened wetwell vent at facility, per Generic Ltr 89-16. NRR will be initiating order based on backfit analysis directing util to implement hardened vent, unless commitment to install vent received. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/20. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 3pp. 55035:239-55035:241.

#### Q. Inspection reports, IE Bulletins & correspondence

**9008080313** Forwards Insp Rept 50-219/90-09 on 900422-0609 & notice of violation. Util should identify & correct any programmatic weaknesses re failure to perform adequate radiation surveys. WENZINGER, E. Region 1 (Post 820201). 90/07/20. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 3pp. 54914:212-54914:244.

**-9008080327** Notice of violation from insp on 900422-0609. Violation noted: failure to adhere to procedures for personnel radiation protection & failure to perform reasonable surveys. \* Region 1 (Post 820201). 90/07/20. 2pp. 54914:215-54914:216.

**-9008080338** Insp Rept 50-219/90-09 on 900422-0609. Violations noted. Major areas inspected: observation & review of routine plant activities & operational events, site radiological controls & events & observations of corrective maint activities. RULAND, W. Region 1 (Post 820201). 90/07/19. 28pp. 54914:217-54914:244.

**9008150288** Partially withheld response to NRC Bulletin 90-002 re loss of thermal margin caused by box bow (ref 10CFR2.790(b)(1)). FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 90/07/20. Document Control Branch (Document Control Desk). 13pp. 54972:086-54972:098.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008060144** Forwards response to NRC Bulletin 90-001, "Loss of Fill-Oil in Transmitters Mfg by Rosemount." Record review performed & sys walkdowns completed to assemble requisite list. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 90/07/30. Document Control Branch (Document Control Desk). 5pp. 54876:108-54876:112.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008090065** Responds to SALP Rept 50-219/88-99. Although minor, several factual errors noted. Dialogue promotes & identifies areas where improvements should be made. CLARK, P.R. General Public Utilities Corp. - GPU Service Corp. 90/08/03. Document Control Branch (Document Control Desk). 10pp. 54942:220-54942:229.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008100067** Requests addl info listed in encl re util 900521 & 0720 responses to NRC Bulletin 90-002, "Loss of Thermal Margin Caused by Channel Box Bow." Info requested within 10 days of receipt of ltr. DROMERICK, A.W. Project Directorate I-4. 90/08/08. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 5pp. 54943:142-54943:146.

**9008160040** Forwards Requalification Program Evaluation Rept 50-219/90-05OL on 900409-0608. Util should respond within 30 days of receipt of ltr confirming corrective actions committed to during 900424 interim exit meeting. HODGES, M.W. Region 1 (Post 820201). 90/08/09. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 3pp. 54977:011-54977:081.

**-9008160042** Requalification Program Evaluation Rept 50-219/90-05OL on 900409-11 & 0416-18, 0518-25, 0601 & 0607-08. Audit results: three reactor operators failed written exam & two reactor operators failed operating test. CONICELLA, N.F., CONTER, R.J., GALLO, R.M. Region 1 (Post 820201). 90/08/09. 68pp. 54977:014-54977:081.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008220077** Forwards Safety Insp Rept 50-219/90-11 on 900610-0711. Unresolved item noted. WENZINGER, E. Region 1 (Post 820201). 90/08/15. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 2pp. 55005:029-55005:093.

**-9008220079** Insp Rept 50-219/90-11 on 900610-0711. Noncited violation noted. Major areas inspected: observation & review of plant operations, review of radiological controls & routine observations of maint activities & surveillance tests. RULAND, W. Region 1 (Post 820201). 90/08/15. 63pp. 55005:031-55005:093.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008270062** Forwards Special Training Program Team Insp Rept 50-219/90-80 on 900514 & 0625-0710. Weaknesses identified. HODGES, M.W. Region 1 (Post 820201). 90/08/20. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 3pp. 55037:066-55037:098.

**-9008270063** Insp Rept 50-219/90-80 on 900514 & 0625-0710. Violations noted. Major areas inspected: review of training program procedures, training mats, records qualification stds & other applicable documents. WALKER, T., CONTER, R.J., GALLO, R.M. Region 1 (Post 820201). 90/08/16. 28pp. 55037:069-55037:096.

**-9008270064** Discusses 900710 telcon w/ NRC re util corrective actions in response to NRC finding that operator received passing grade on administered requalification exam in 1989 should have received failing grade. Corrective actions listed. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 90/07/11. MARTIN, T.T. Region 1 (Post 820201). 2pp. 55037:097-55037:098.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9008210153** Monthly operating rept for Jul 1990 for Oyster Creek Nuclear Generating Station Unit 1. W/900815 ltr. SHARMA, H.S., BARAN, R., FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 90/07/31. 8pp. 55003:275-55003:282.

#### S. Reportable occurrences, LERs & related correspondence

**9008010237** LER 90-008-00: on 900625, reactor scram occurred on low condenser vacuum. Caused by failure of backwash outlet valve to open, causing loss of circulating water to condenser A. Plant stabilized & taken to cold shutdown. W/900723 ltr. BARNES, D.T., FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 90/07/23. 4pp. 54815:231-54815:234.

**9008060333** LER 90-009-00: on 900703, reactor isolation signal inadvertently initiated during surveillance test. Caused by design deficiency. Mods to facilitate scheduled to be performed during next outage. W/900730 ltr. GODKNECHT, M., FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 90/07/30. 4pp. 54904:138-54904:141.

**9008100089** PNO-I-90-062: on 900806, containment unidentified leak rate exceeded Tech Spec limit. Caused by water introduction into drywell. Licensee began plant shutdown, vented drywell & evaluated plant conditions. RULAND, B. Region 1 (Post 820201). 90/08/07. 2pp. 54951:172-54951:173.

#### V. Operator Examinations

**9008160040** Forwards Requalification Program Evaluation Rept 50-219/90-05OL on 900409-0608. Util should respond within 30 days of receipt of ltr confirming corrective actions committed to during 900424 interim exit meeting. HODGES, M.W. Region 1 (Post 820201). 90/08/09. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 3pp. 54977:011-54977:081.



## 18 DOCKETED ITEMS

—9008160042 Requalification Program Evaluation Rept 50-219/90-05OL on 900409-11 & 0416-18,0518-25,0601 & 0607-08.Audit results: three reactor operators failed written exam & two reactor operators failed operating test.  
CONICELLA,N.F., CONTE,R.J., GALLO,R.M. Region 1 (Post 820201). 90/08/09. 68pp. 54977:014-54977:081.

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

9008270062 Forwards Special Training Program Team Insp Rept 50-219/90-80 on 900514 & 0625-0710.Weaknesses identified.  
HODGES,M.W. Region 1 (Post 820201). 90/08/20. FITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. 3pp. 55037:066-55037:098.

—9008270063 Insp Rept 50-219/90-80 on 900514 & 0625-0710.Violations noted.Major areas inspected:review of training program procedures,training mats,records qualification stds & other applicable documents.  
WALKER,T., CONTE,R.J., GALLO,R.M. Region 1 (Post 820201). 90/08/16. 28pp. 55037:069-55037:096.

—9008270064 Discusses 900710 telcon w/NRC re util corrective actions in response to NRC finding that operator received passing grade on administered requalification exam in 1989 should have received failing grade.Corrective actions listed.  
FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 90/07/11. MARTIN,T.T. Region 1 (Post 820201). 2pp. 55037:097-55037:098.

### DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

9008090391 Revised EIPs,including Rev 10 to S-EPP-3,Rev 12 to S-EPP-5, Rev 1 to S-EPP-10,Rev 9 to S-EPP-16,Rev 4 to S-EPP-25.W/ 900727 ltr.  
TERRY,C.D. Niagara Mohawk Power Corp. 90/07/27. 300pp. 54932:001-54932:300.

9008070050 Forwards Insp Repts 50-220/90-06 & 50-410/90-06 on 900531-0712 & notice of violation.Corrective actions did not identify addl blue mark-up controlled components which were out of position & subsequently discovered by inspector.  
COWGILL,C.J. Region 1 (Post 820201). 90/07/31. BURKHARDT,L. Niagara Mohawk Power Corp. 3pp. 54915:079-54915:102.

—9008070053 Insp Repts 50-220/90-06 & 50-410/90-06 on 900531-0712. Violations noted.Major areas inspected:plant operations, surveillance & maint,emergency preparedness,security, engineering & technical support & safety assessment.  
MEYER,G.W. Region 1 (Post 820201). 90/07/26. 20pp. 54915:083-54915:102.

9008090395 Forwards final SALP Repts 50-220/89-99 & 50-410/89-99 for Mar 1989 - Feb 1990.Change to Category 2 rating given in initial SALP rept not warranted.List of attendees,900507 & 0702 ltrs encl.  
MARTIN,T.T. Region 1 (Post 820201). 90/08/01. ENDRIES,J. Niagara Mohawk Power Corp. 5pp. 54934:035-54934:106.

—9008090406 Final SALP Repts 50-220/89-99 & 50-410/89-99 for Mar 1989 - Feb 1990.  
\* Region 1 (Post 820201). 90/08/01. 64pp. 54934:040-54934:106.

#### H. General correspondence

9008030024 Petitions NRC to modify,suspend &/or revoke OL until torus repaired,company implements every outstanding generic ltr & bulletin re safety & achieves insp rept that demonstrates mgt capability to operate nuclear power plant.  
POOLER,R.S. Atlantic States Legal Foundation, Inc. 90/07/26. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54851:177-54851:191.

—9008030026 Responds to 891122 ltr re consideration of torus restart. Licensee committed to allow NRC to perform wall thickness measurements at 6-month intervals due to questionable requirements.  
POOLER,R.S. Atlantic States Legal Foundation, Inc. 90/07/26. CARR,K. Commissioners (Post 750119). 3pp. 54851:189-54851:191.

9008280279 Notifies of recent organizational changes within util nuclear div,effective 900701.  
BURKHARDT,L. Niagara Mohawk Power Corp. 90/08/20. Document Control Branch (Document Control Desk). 1p. 55041:089-55041:089.

#### P. Operating license stage documents & correspondence

9008070061 Suppl 1 to Confirmatory Action Ltr 88-17 re commitment to performance of certain activities associated w/facility restart.  
MARTIN,T.T. Region 1 (Post 820201). 90/07/27. ENDRIES,J.M. Niagara Mohawk Power Corp. 10pp. 54903:067-54903:076.

9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

9008070139 Forwards corrected Amend 115 to License DPR-63,changing Tech Spec Limited Condition for Operation 3.3.1.a re oxygen concentration of primary containment atmosphere.  
MARTIN,R.E. Project Directorate I-1. 90/08/03. BURKHARDT,L. Niagara Mohawk Power Corp. 2pp. 54903:061-54903:063.

—9008070142 Amend 115 to License DPR-63,changing Limited Condition for Operation 3.3.1.a re oxygen concentration of primary containment atmosphere.  
\* NRC - No Detailed Affiliation Given. 90/08/03. 1p. 54903:063-54903:063.

9008080296 Forwards safety evaluation re facility DCDRL.Licensee meets DCDRL requirements of Suppl 1 to NUREG-0737.  
MARTIN,R.E. Project Directorate I-1. 90/08/06. BURKHARDT,L. Niagara Mohawk Power Corp. 10pp. 54917:325-54917:334.

9008130192 Discusses licensee engineering initiatives.Encourages initiation of initiative similar to Region V licensees establishment of engineering managers forum.  
MARTIN,T.T. Region 1 (Post 820201). 90/08/06. MANGAN,C. Niagara Mohawk Power Corp. 4pp. 54951:269-54951:272.

9008090209 Advises that facility satisfactorily meets SPDS requirements of Generic Ltr 89-06 & Suppl 1 of NUREG-0737,in response to util 890711 ltr.  
MARTIN,R.E. Project Directorate I-1. 90/08/08. BURKHARDT,L. Niagara Mohawk Power Corp. 4pp. 54921:348-54921:351.

9008230234 Forwards "Nine Mile Point Unit 1 Reactor Containment Bldg Integrated Leakage Rate Test Rept."  
FIRLIT,J.F. Niagara Mohawk Power Corp. 90/08/15. Document Control Branch (Document Control Desk). 1p. 55021:019-55021:118.

—9008230235 "Nine Mile Point Unit 1 Reactor Containment Bldg Integrated Leakage Rate Test Rept."  
\* General Physics Corp. 90/05/05. 99pp. 55021:020-55021:118.

#### Q. Inspection reports, IE Bulletins & correspondence

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9008070206 Forwards Safety Insp Rept 50-220/90-05 on 900709-13.No violations noted.Concern identified re licensee method of performing single control rod scram time testing.  
GALLO,R.M. Region 1 (Post 820201). 90/07/27. BURKHARDT,L. Niagara Mohawk Power Corp. 2pp. 54891:218-54891:229.

—9008070211 Insp Rept 50-220/90-05 on 900709-13.No violations noted. Major areas inspected:overall restart Power Ascension Test Program including test results evaluation,quality verification interfaces & control of test equipment.  
WINK,L.J., BESSETTE,D.E. Region 1 (Post 820201). 90/07/24. 10pp. 54891:220-54891:229.

9008070050 Forwards Insp Repts 50-220/90-06 & 50-410/90-06 on 900531-0712 & notice of violation.Corrective actions did not identify addl blue mark-up controlled components which were out of position & subsequently discovered by inspector.  
COWGILL,C.J. Region 1 (Post 820201). 90/07/31. BURKHARDT,L. Niagara Mohawk Power Corp. 3pp. 54915:079-54915:102.

—9008070052 Notice of violation from insp on 900531-0712.Violations noted:suction valve to feedwater pump 11 was shut under control of existing blue mark-up to support maint activity.  
\* Region 1 (Post 820201). 90/07/31. 1p. 54915:082-54915:082.

—9008070053 Insp Repts 50-220/90-06 & 50-410/90-06 on 900531-0712. Violations noted.Major areas inspected:plant operations, surveillance & maint,emergency preparedness,security, engineering & technical support & safety assessment.  
MEYER,G.W. Region 1 (Post 820201). 90/07/26. 20pp. 54915:083-54915:102.

9008090395 Forwards final SALP Repts 50-220/89-99 & 50-410/89-99 for Mar 1989 - Feb 1990.Change to Category 2 rating given in initial SALP rept not warranted.List of attendees,900507 & 0702 ltrs encl.  
MARTIN,T.T. Region 1 (Post 820201). 90/08/01. ENDRIES,J. Niagara Mohawk Power Corp. 5pp. 54934:035-54934:106.

—9008090406 Final SALP Repts 50-220/89-99 & 50-410/89-99 for Mar 1989 - Feb 1990.  
\* Region 1 (Post 820201). 90/08/01. 64pp. 54934:040-54934:106.

9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

9008020034 NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

9008020036 NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

9008080246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

9008210095 Forwards response to regulatory effectiveness review on 900604-08,Response withheld (ref 10CFR73.21).  
BERATTA,J.P. Niagara Mohawk Power Corp. 90/08/15. Document Control Branch (Document Control Desk). 1p. 55000:130-55000:130.

9008100028 NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.



**9008230209** Lists commitments re single control rod testing, per Insp Rept 50-220/90-05.  
FIRLIT, J.F. Niagara Mohawk Power Corp. 90/08/16. Document Control Branch (Document Control Desk). 1p. 55010:311-55010:311.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9008220122** Monthly operating rept for Jul 1990 for Nine Mile Point Nuclear Station, Unit 1. W/900814 ltr.  
DAHLBERG, K., FIRLIT, J.F. Niagara Mohawk Power Corp. 90/07/31. 13pp. 55001:169-55001:181.

**9008130213** Forwards monthly NPDES discharge monitoring repts for Jan- June 1990. Violations noted.  
FIRLIT, J.F. Niagara Mohawk Power Corp. 90/08/07. Document Control Branch (Document Control Desk). 2pp. 54958:221-54958:237.

—**9008130215** Discharge monitoring rept for Jan 1990.  
\* Niagara Mohawk Power Corp. 90/01/31. 2pp. 54958:223-54958:224.

—**9008130216** Discharge monitoring rept for Feb 1990.  
\* Niagara Mohawk Power Corp. 90/02/28. 4pp. 54958:225-54958:228.

—**9008130217** Discharge monitoring rept for Mar 1990.  
\* Niagara Mohawk Power Corp. 90/03/31. 3pp. 54958:229-54958:231.

—**9008130218** Discharge monitoring rept for Apr 1990.  
\* Niagara Mohawk Power Corp. 90/04/30. 2pp. 54958:232-54958:233.

—**9008130219** Discharge monitoring rept for May 1990.  
\* Niagara Mohawk Power Corp. 90/05/31. 2pp. 54958:234-54958:235.

—**9008130220** Discharge monitoring rept for June 1990.  
\* Niagara Mohawk Power Corp. 90/06/30. 2pp. 54958:236-54958:237.

#### S. Reportable occurrences, LERs & related correspondence

**9008060388** PNO-I-90-057: on 900727, restart authorized for facility. Util agreed to perform self assessments of performance & inform NRC restart assessment panel of self assessment results.  
MEYER, G., COOK, B. Region 1 (Post 820201). 90/07/27. 1p. 54890:003-54890:003.

**9008060374** PNO-I-90-059: on 900730, plant shut down due to excessive RCS leakage. Util will repair plant electromagnetic relief valves found to be leaking during startup. State of NY has been informed.  
MEYER, G., COOK, B. Region 1 (Post 820201). 90/07/30. 1p. 54876:317-54876:317.

**9008100080** PNO-I-90-061: on 900806, plant operators manually scrambled reactor due to high vibration on main turbine bearing. Caused by blank flange left in oil supply line to bearing. Resident inspectors following licensee actions.  
TEMPS, R., COWGILL, C. Region 1 (Post 820201). 90/08/07. 1p. 54944:042-54944:042.

**9008240177** LER 90-006-00: on 891027, discovered unverified assumption in App R safe shutdown analysis. Caused by fire protection program failure to provide detailed procedural instructions for operator actions. New procedures developed. W/900810 ltr.  
BELLER, R., FIRLIT, J.F. Niagara Mohawk Power Corp. 90/08/10. 8pp. 55024:017-55024:024.

**9008230138** LER 88-009-02: on 880326, six potentially nonfunctional Tech Spec fire barrier penetrations discovered. Caused by lack of required documentation & inadequate surveillance procedure. Fire protection program developed. W/900816 ltr.  
BELLER, R., FIRLIT, J.F. Niagara Mohawk Power Corp. 90/08/16. 14pp. 55012:199-55012:212.

#### U. Congressional/Executive Correspondence

**9008030150** Responds to 900508 ltr which forwarded concerns raised by Retire Nine Mile One group re roles of NRC & INPO. Restart of plant will not be permitted until Commission fully satisfied that plant can operate safely.  
ROGERS, K.C. Commissioners (Post 750119). 90/07/26. D'AMATO, A.M. Senate. WALSH, J.T. House of Rep. 4pp. 54957:083-54957:112.

—**9008030153** Responds to 900507 ltr forwarding concerns raised by Retire Nine Mile One re roles of NRC & INPO in evaluating safety of plant. Restart of plant will not be permitted until Commission fully satisfied that plant can operate safely.  
ROGERS, K.C. Commissioners (Post 750119). 90/07/26. HORTON, F. House of Rep. 2pp. 54957:087-54957:088.

—**9008030155** Forwards Retire Nine Mile One 900430 ltr expressing concern about role of INPO & NRC in plant operation for comments.  
HORTON, F. House of Rep. 90/05/07. ZECH, L. Commissioners (Post 750119). 3pp. 54957:089-54957:091.

—**9008030157** Requests response & add info re points raised by encl Retire Nine Mile One 900430 ltr, including role played by INPO in regulation of nuclear power plants.  
WALSH, J.T. House of Rep. 90/05/08. CARR, K.M. Commissioners (Post 750119). 3pp. 54957:092-54957:094.

—**9008030161** Requests findings & views on encl Retire Nine Mile One 900430 ltr raising concern about role played by INPO in regulation of nuclear power plants.  
D'AMATO, A.M. Senate. 90/05/08. NRC - No Detailed Affiliation Given. 3pp. 54957:095-54957:112.

#### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-223 UNIV. OF LOWELL RESEARCH REACTOR

##### I. Financial Information

**9008020210** Submits info re availability of decommissioning funds, per 10CFR50.33 & 50.75.  
HOGAN, W. Lowell, Univ. of, Lowell, MA. 90/07/21. DENTON, H. Office of Nuclear Reactor Regulation, Director (Post 870411). 6pp. 54826:071-54826:076.

#### DOCKET 50-225 RPI CRITICAL EXPERIMENT

##### I. Financial information

**9007310191** Advises that submittal re decommissioning & financial assurance will be sent in mid-Sept 1990.  
SUTHERLAND, E.A. Rensselaer Polytechnic Institute, Troy, NY. 90/07/26. Document Control Branch (Document Control Desk). 1p. 54769:293-54769:293.

#### DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

##### F. Security, medical, emergency & fire protection plans

**9008080325** Updated table of contents for GSEP environs group EPIPs.  
\* Commonwealth Edison Co. 90/06/15. 3pp. 54919:143-54919:145.

**9008060004** Revised Page 5 to Rev 0A to EPIP 720-2.  
\* Commonwealth Edison Co. 90/07/18. 2pp. 54889:358-54889:359.

**9008010110** Forwards FEMA 900613 ltr transmitting findings for offsite emergency preparedness exercise at plant on 891101. No deficiencies noted. Four areas requiring corrective action identified.  
GREGG, L.R. Region 3 (Post 820201). 90/07/20. REED, C. Commonwealth Edison Co. 2pp. 54805:178-54805:232.

**9007270082** Rev 2 to EPIP 0400-01, "Plant Assembly."  
\* Commonwealth Edison Co. 90/07/31. 15pp. 54733:344-54733:358.

**9008230017** Revised EPIPs, including Rev 12 to ED-9A, Rev 12 to ED-9B, Rev 12 to ED-11, Rev 8 to ED-12 & Rev 10 to ED-13.  
JOHNSON, I.M. Commonwealth Edison Co. 90/08/07. 79pp. 55021:119-55021:197.

##### I. Financial Information

**9007300029** Forwards financial info re decommissioning of plants.  
MORGAN, W.E. Commonwealth Edison Co. 90/07/25. Document Control Branch (Document Control Desk). 200pp. 54740:001-54740:200.

##### P. Operating license stage documents & correspondence

**9007270016** Forwards endorsement of study re on-line functional testing of reactor trip sys being performed, per Generic Ltr 89-28, item 4.5.3.  
STOLS, R. Commonwealth Edison Co. 90/07/20. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 54733:359-54733:360.

**9007300017** Forwards justification for 900720 request for waiver of compliance to Tech Spec primary containment leak rate testing requirements.  
STOLS, R., RICHTER, M.H. Commonwealth Edison Co. 90/07/23. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 23pp. 54745:001-54745:033.

**9007300145** Forwards Amends 111 & 107 to Licenses DPR-19 & DPR-25, respectively & safety evaluation. Amends revise surveillance interval requirement for functional testing of reactor protection sys electrical protection assemblies.  
SIEGEL, B.L. Project Directorate III-2. 90/07/25. KOVACH, T.J. Commonwealth Edison Co. 3pp. 54762:229-54762:243.

—**9007300146** Amends 111 & 107 to Licenses DPR-19 & DPR-25 respectively, revising surveillance interval requirement for functional testing of reactor protection sys electrical protection assemblies.  
WECHSELBERGER Project Directorate III-2. 90/07/25. 8pp. 54762:232-54762:239.

—**9007300148** Safety evaluation supporting Amends 111 & 107 to Licenses DPR-19 & DPR-25, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/25. 4pp. 54762:240-54762:243.

**9008070348** Forwards safety evaluation re inservice testing program & request for relief from ASME Code, Section XI. Relief should be granted from testing requirements impractical to conform, where proposed testing provides acceptable level of safety.  
SIEGEL, B.L. Project Directorate III-2. 90/07/25. KOVACH, T.J. Commonwealth Edison Co. 4pp. 54902:001-54902:095.

—**9008070349** Safety evaluation supporting inservice testing program for pumps & valves & granting requests for relief.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/25. 8pp. 54902:005-54902:012.



## 20 DOCKETED ITEMS

9007090111 Technical evaluation re: "Pump & Valve Inservice Testing Program Dresden Nuclear Power Station, Units 2 & 3." HARTLEY, R.S. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6812. EGG-NTA-9104. 90/06/30. NRC - No Detailed Affiliation Given. 83pp. 54902:013-54902:095.

9008030349 Application for amendments to Licenses DPR-19 & DPR-25, excluding reactor bldg closed cooling water inlet pathway to primary containment for each unit from leak rate testing requirements. RICHTER, M.H. Commonwealth Edison Co. 90/07/31. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 21pp. 54829:050-54829:075.

9008030350 Proposed Tech Specs re reactor bldg closed cooling water inlet pathway. \* Commonwealth Edison Co. 90/07/31. 5pp. 54829:071-54829:075.

9008080289 Summary of 900712 meeting w/util in Rockville, MD re programmatic improvements at plant concerning operations & maint. SIEGEL, B.L. Project Directorate III-2. 90/07/31. Project Directorate III-2. 60pp. 54917:235-54917:293.

9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

9008080255 Forwards SER for Generic Ltr 83-28, item 4.5.3 re reactor trip sys reliability for all domestic operating reactors. SIEGEL, B.L. Project Directorate III-2. 90/08/06. KOVACH, T.J. Commonwealth Edison Co. 3pp. 54908:150-54908:180.

9008080257 SER for Generic Ltr 83-28, item 4.5.3, "Reactor Trip Sys Reliability for All Domestic Operating Reactors." \* NRC - No Detailed Affiliation Given. 90/08/06. 2pp. 54908:153-54908:180.

9008130161 Forwards summary of correspondence, per NRC 900615 request for addl info to support NRC licensing review. STOL, R. Commonwealth Edison Co. 90/08/07. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 54954:295-54954:296.

9008160039 Forwards Amends 112 & 108 to Licenses DPR-19 & DPR-25, respectively & safety evaluation. Amends exclude reactor bldg closed cooling water inlet pathway to primary containment from App J, Type C leak rate testing requirements. SIEGEL, B.L. Project Directorate III-2. 90/08/09. KOVACH, T.J. Commonwealth Edison Co. 3pp. 54990:250-54990:273.

9008160055 Amends 112 & 108 to Licenses DPR-19 & DPR-25, respectively, excluding reactor bldg closed cooling water inlet pathway to primary containment for each unit from App J, Type C leak rate testing requirements until next refueling outage. WECHSELBERGER Project Directorate III-2. 90/08/09. 16pp. 54990:253-54990:268.

9008160056 Safety evaluation supporting Amends 112 & 108 to Licenses DPR-19 & DPR-25, respectively. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/09. 5pp. 54990:269-54990:273.

9008160059 Provides status of licensee implementation of generic safety issues resolved w/imposition of requirements or corrective actions, per Generic Ltr 90-04. RICHTER, M.H. Commonwealth Edison Co. 90/08/09. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp. 54990:283-54990:290.

9008280352 Forwards safety evaluation re SEP Topic III-7.B, "Design Codes, Design Criteria & Load Combinations" for Unit 2. All issues re SEP topic resolved. SIEGEL, B.L. Project Directorate III-2. 90/08/23. KOVACH, T.J. Commonwealth Edison Co. 3pp. 55039:344-55039:352.

9008280362 SER accepting SEP Topic III-7.B, "Design Codes, Design Criteria & Load Combinations" for util. Util explanation & clarification of load & load combinations acceptable & issues considered resolved. SIEGEL, B.L. Project Directorate III-2. 90/08/23. 6pp. 55039:347-55039:352.

### Q. Inspection reports, IE Bulletins & correspondence

9008070341 Responds to NRC 900427 ltr re violations noted in Insp Repts 50-237/90-12 & 50-249/90-11. Corrective actions: guidelines for work in high dose rate gradients or localized hot spot areas will be developed & Procedure DAP-12-9 revised. KOVACH, T.J. Commonwealth Edison Co. 90/06/11. DAVIS, A.B. Region 3 (Post 820201). 2pp. 54896:354-54896:355.

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9008030007 Advises that reactor head & upper shell insp plan provides ability to detect cracks that may be present. SIEGEL, B.L. Project Directorate III-2. 90/08/01. KOVACH, T.J. Commonwealth Edison Co. 3pp. 54851:174-54851:176.

9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

9008020034 NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

9008020036 NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

9008160059 Provides status of licensee implementation of generic safety issues resolved w/imposition of requirements or corrective actions, per Generic Ltr 90-04. RICHTER, M.H. Commonwealth Edison Co. 90/08/09. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp. 54990:283-54990:290.

9008230009 Responds to SALP 9 Board Repts 50-237/90-01 & 50-249/90-01 for Feb 1989 - Apr 1990. Util believes that SALP rating of 2 & improving shows strong safety performance, but SALP 1 rating justified. DELGEORGE, L.O. Commonwealth Edison Co. 90/08/13. DAVIS, A.B. Region 3 (Post 820201). 2pp. 55014:303-55014:304.

9008080246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

9008230208 Responds to NRC Bulletin 88-010 re molded-case circuit breakers. Replacement of non-traceable breakers for Unit 3 will be completed within schedule presented in util 890913 ltr to NRC. Westinghouse Model FA 2100 breaker not installed. TAYLOR, D.L. Commonwealth Edison Co. 90/08/15. Document Control Branch (Document Control Desk). 3pp. 55016:119-55016:121.

9008100028 NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

9008270035 Forwards Enforcement Conference Repts 50-237/90-20 & 50-249/90-20 on 900810 & notice of violation. MILLER, H.J. Region 3 (Post 820201). 90/08/16. REED, C. Commonwealth Edison Co. 2pp. 55034:300-55034:351.

9008270036 Notice of violation from insp on 900521-0621. Violation noted: list examples of electrical equipment important to safety not properly qualified by EQ tests. MILLER, H.J. Region 3 (Post 820201). 90/08/16. 2pp. 55034:302-55034:303.

9008270037 Enforcement Conference Repts 50-237/90-20 & 50-249/90-20 on 900810. Violations noted. Major areas discussed: failure of environ qualification (EQ) program to ensure EQ of certain electrical splices. KOPP, M.J., GARDNER, R.N. Region 3 (Post 820201). 90/08/16. 48pp. 55034:304-55034:351.

9008200150 Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

9008170254 Monthly operating repts for Jul 1990 for Dresden Nuclear Power Station Units 1, 2 & 3. W/900807 ltr. MAXWELL, D.C., EENIGENBURG, E. Commonwealth Edison Co. 90/07/31. 24pp. 54993:023-54993:046.

9008160021 Forwards "Dresden Plant Status Rept for Jul 1990." EENIGENBURG, E. Commonwealth Edison Co. 90/08/14. DAVIS, A.B. Region 3 (Post 820201). 1p. 54990:132-54990:231.

9008160069 "Dresden Plant Status Rept for Jul 1990." \* Commonwealth Edison Co. 90/07/31. 98pp. 54990:133-54990:231.

### S. Reportable occurrences, LERs & related correspondence

9008010016 LER 90-003-00: on 900628, discovered that current methodology for performing primary containment air sampling potentially violated Tech Spec 3.7.A.a.(3). Caused by design deficiency. Sample point relocated. W/900727 ltr. PETERMAN, K.W., EENIGENBURG, E. Commonwealth Edison Co. 90/07/27. 9pp. 54792:038-54792:046.

9008090120 Confirmatory Action Ltr CAL-RIII-90-14, confirming 900803 telcon re Target Rock safety relief valve problem leading to manual scram which occurred on 900802 at Unit 2. Understands that util will have completed listed items. DAVIS, A.B. Region 3 (Post 820201). 90/08/03. REED, C. Commonwealth Edison Co. 2pp. 54922:011-54922:012.

9008150279 Summary of Operating Reactors Events Meeting 90-20 on 900808. KADAMBI, N.P. Events Assessment Branch. 90/08/09. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 22pp. 54972:062-54972:083.

9008220152 Advises that 900803 Confirmatory Action Ltr CAL-RIII-90-014 re Target Rock safety relief valve opening which led to manual scram on 900802, terminated. DAVIS, A.B. Region 3 (Post 820201). 90/08/14. REED, C. Commonwealth Edison Co. 2pp. 55000:292-55000:293.

9008220197 LER 90-004-00: on 900720, addl vols added to Type B & C local leak rate testing program due to self-assessment initiative. Caused by mgt deficiency. Lines outside primary containment for control rod drive capped. W/900815 ltr. GEIGER, J., EENIGENBURG, E. Commonwealth Edison Co. 90/08/15. 10pp. 55002:070-55002:079.



**V. Operator Examinations**

- 9008010062** Extends invitation to participate in review of Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829 in Naperville, IL. Preliminary list of question/ issues should be submitted to E Rau by 900815.  
MILLER, H.J. Region 3 (Post 820201). 90/07/25. REED, C. Commonwealth Edison Co. 2pp. 54791:043-54791:044.
- 9008070324** Forwards Exam Form A w/answers & individual answer sheets from generic fundamentals written exam on 900606.  
WRIGHT, G.C. Region 3 (Post 820201). 90/08/01. Commonwealth Edison Co. 80pp. 54898:023-54898:102.
- 9008100220** Forwards sample registration ltr for 901010 generic fundamentals section of written operator licensing exam. Registration ltr listing names of candidates taking exam should be submitted to region 30 days prior to exam date.  
WRIGHT, G.C. Region 3 (Post 820201). 90/08/07. Consumers Power Co. 2pp. 54943:216-54943:217.
- 9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.
- 9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

**DOCKET 50-243 OREGON STATE UNIV. RESEARCH REACTOR****F. Security, medical, emergency & fire protection plans**

- 9008010098** Forwards "Oregon State Univ Radiation Ctr & TRIGA Reactor Emergency Response Plan."  
JOHNSON, A.G. Oregon State Univ., Corvallis, OR. 90/07/23. Document Control Branch (Document Control Desk). 8pp. 54818:001-54818:033.
- 9008010100** "Oregon State Univ Radiation Ctr & TRIGA Reactor Emergency Response Plan."  
Oregon State Univ., Corvallis, OR. 90/06/30. 23pp. 54818:009-54818:033.

**Q. Inspection reports, IE Bulletins & correspondence**

- 9008160008** Forwards Exam Rept 50-243/OL-90-01 on 900625.W/o exam & non-power reactor exam results summary sheet.  
KIRSCH, D.F. Region 5 (Post 820201). 90/08/03. JOHNSON, A.G. Oregon State Univ., Corvallis, OR. 2pp. 55003:001-55003:004.
- 9008160013** Exam Rept 50-243/OL-90-01 on 900625.Exam results:operator passed exam.  
REIDINGER, T., MILLER, L. Region 5 (Post 820201). 90/08/03. 2pp. 55003:003-55003:004.

**V. Operator Examinations**

- 9008160008** Forwards Exam Rept 50-243/OL-90-01 on 900625.W/o exam & non-power reactor exam results summary sheet.  
KIRSCH, D.F. Region 5 (Post 820201). 90/08/03. JOHNSON, A.G. Oregon State Univ., Corvallis, OR. 2pp. 55003:001-55003:004.
- 9008160013** Exam Rept 50-243/OL-90-01 on 900625.Exam results:operator passed exam.  
REIDINGER, T., MILLER, L. Region 5 (Post 820201). 90/08/03. 2pp. 55003:003-55003:004.

**DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1****F. Security, medical, emergency & fire protection plans**

- 9007310157** Forwards revised page 6:4 of plant security plan. Page withheld per 10CFR73.21.  
MECREDY, R.C. Rochester Gas & Electric Corp. 90/07/23. Document Control Branch (Document Control Desk). 1p. 54796:160-54796:160.
- 9007310018** Forwards revised EOPs, including Rev 10 to AP-CR.1, Rev 8 to AP-RHR.1, Rev 12 to E-0, Rev 4 to FR-I.3 & Rev 2 to ATT.  
MECREDY, R.C. Rochester Gas & Electric Corp. 90/07/25. Project Directorate I-3. 1p. 54793:034-54793:107.
- 9007310038** Rev 10 to AP-CR.1, "Control Room Inaccessibility."  
WIDAY, J.A. Rochester Gas & Electric Corp. 90/06/27. 6pp. 54793:035-54793:041.
- 9007310040** Rev 8 to AP-RHR.1, "Loss of RHR."  
WIDAY, J.A. Rochester Gas & Electric Corp. 90/06/01. 8pp. 54793:042-54793:053.
- 9007310042** Rev 12 to E-0, "Reactor Trip or Safety Injection."  
WIDAY, J.A. Rochester Gas & Electric Corp. 90/06/27. 27pp. 54793:054-54793:084.
- 9007310044** Rev 4 to FR-I.3, "Response to Voids in Reactor Vessel."  
WIDAY, J.A. Rochester Gas & Electric Corp. 90/06/27. 19pp. 54793:085-54793:107.
- 9008070275** Forwards Insp Rept 50-244/90-11 on 900612-0716. Concludes that overall plant operation conducted safely & operators responded properly to events.  
JOHNSON, J.R. Region 1 (Post 820201). 90/07/27. MECREDEY, R.C. Rochester Gas & Electric Corp. 3pp. 54897:288-54898:022.
- 9008070278** Insp Rept 50-244/90-11 on 900612-0716. Major areas inspected: plant operations, radiological controls, maint/surveillance, security, engineering/technical support & safety assessment/ quality verification.  
MCCABE, E.C. Region 1 (Post 820201). 90/07/27. 92pp. 54897:291-54898:022.

**9008070315** Revised EPIPs, including Rev 0 to EPIP 1-0, EPIP 1-1, EPIP 1-2, EPIP 1-3, EPIP 1-4, EPIP 1-5, EPIP 1-6, EPIP 1-7, EPIP 1-8, EPIP 1-9, EPIP 1-10, EPIP 1-11, EPIP 1-12, EPIP 1-13, EPIP 1-14 & EPIP 1-15.W/900801 ltr.  
MECREDEY, R.C. Rochester Gas & Electric Corp. 90/08/01. JOHNSON, A. Project Directorate I-3. 700pp. 54877:180-54879:253.

**9008100180** Forwards RA Erickson 900719 memo that forwards D Kwiatkowski 900705 ltr, transmitting FEMA Region II 890816 exercise rept.  
BELLAMY, R.R. Region 1 (Post 820201). 90/08/03. MECREDEY, R.C. Rochester Gas & Electric Corp. 2pp. 54954:146-54954:252.

**-9007260039** Forwards D Kwiatkowski 900705 ltr re FEMA Region I rept for 890816 full participation exercise at plant.  
ERICKSON, R.A. Emergency Preparedness Branch. 90/07/19. BELLAMY, R.R. Region 1 (Post 820201). 1p. 54954:148-54954:252.

**P. Operating license stage documents & correspondence**

- 9007310018** Forwards revised EOPs, including Rev 10 to AP-CR.1, Rev 8 to AP-RHR.1, Rev 12 to E-0, Rev 4 to FR-I.3 & Rev 2 to ATT.  
MECREDEY, R.C. Rochester Gas & Electric Corp. 90/07/25. Project Directorate I-3. 1p. 54793:034-54793:107.
- 9007310038** Rev 10 to AP-CR.1, "Control Room Inaccessibility."  
WIDAY, J.A. Rochester Gas & Electric Corp. 90/06/27. 6pp. 54793:035-54793:041.
- 9007310040** Rev 8 to AP-RHR.1, "Loss of RHR."  
WIDAY, J.A. Rochester Gas & Electric Corp. 90/06/01. 8pp. 54793:042-54793:053.
- 9007310042** Rev 12 to E-0, "Reactor Trip or Safety Injection."  
WIDAY, J.A. Rochester Gas & Electric Corp. 90/06/27. 27pp. 54793:054-54793:084.
- 9007310044** Rev 4 to FR-I.3, "Response to Voids in Reactor Vessel."  
WIDAY, J.A. Rochester Gas & Electric Corp. 90/06/27. 19pp. 54793:085-54793:107.
- 9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.
- 9008100227** Discusses licensee engineering initiatives. Informs that licensees in Region 5 established engineering mgrs forum to foster disciplined & coordinated approach to engineering initiatives.  
MARTIN, T.T. Region 1 (Post 820201). 90/08/06. SMITH, R. Rochester Gas & Electric Corp. 4pp. 54951:188-54951:191.
- 9008090198** Advises that audit of boric acid corrosion prevention program on 891010-12, acceptable.  
JOHNSON, A. Project Directorate I-3. 90/08/07. MECREDEY, R.C. Rochester Gas & Electric Corp. 15pp. 54922:218-54922:232.
- 9008230155** Provides info & assessment on integrity of connection of containment bldg to foundation, per 900808 telcon. Util believes that existing condition not safety concern & no reason exists to suspect joint will not perform function.  
MECREDEY, R.C. Rochester Gas & Electric Corp. 90/08/15. JOHNSON, A.R. Project Directorate I-3. 6pp. 55020:136-55020:141.
- Q. Inspection reports, IE Bulletins & correspondence**
- 9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.
- 9008070275** Forwards Insp Rept 50-244/90-11 on 900612-0716. Concludes that overall plant operation conducted safely & operators responded properly to events.  
JOHNSON, J.R. Region 1 (Post 820201). 90/07/27. MECREDEY, R.C. Rochester Gas & Electric Corp. 3pp. 54897:288-54898:022.
- 9008070278** Insp Rept 50-244/90-11 on 900612-0716. Major areas inspected: plant operations, radiological controls, maint/surveillance, security, engineering/technical support & safety assessment/ quality verification.  
MCCABE, E.C. Region 1 (Post 820201). 90/07/27. 92pp. 54897:291-54898:022.
- 9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.
- 9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.
- 9008080264** Forwards safety evaluation accepting until third 10-yr inservice insp program plan, per 890721 & 900116 ltrs. Requests for Relief 10 & 13 for listed reasons.  
JOHNSON, A.R. Project Directorate I-3. 90/08/06. MECREDEY, R.C. Rochester Gas & Electric Corp. 3pp. 54931:150-54931:206.
- 9008080268** Safety evaluation accepting third 10-yr interval inservice insp program plan.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/06. 7pp. 54931:153-54931:159.
- 9008080272** "Technical Evaluation Rept on Third 10-yr Interval Inservice Insp Program Plan: RE Ginna Nuclear Power Station."  
BROWN, B.W., MUDLIN, J.D. EG&G Idaho, Inc. (subs. of EG&G, Inc.). BROWN, B.W. Idaho National Engineering Laboratory. FIN D-8022. EGG-MS-8923. 90/04/30. NRC - No Detailed Affiliation Given. 47pp. 54931:160-54931:206.



## 22 DOCKETED ITEMS

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008230006** Recommits to performing enhanced primary-to-secondary leak rate monitoring, per NRC Bulletin 88-002.  
MECREDY,R.C. Rochester Gas & Electric Corp. 90/08/13. JOHNSON,A.R. Project Directorate I-3. 1p. 55012:298-55012:298.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008230157** Responds to commitment tracking concerns noted in Insp Rept 50-244/90-09 & planned corrective actions. Util confirms commitments dates for implementation of effective shelf life program & comprehensive preventive maint program for parts.  
MECREDY,R.C. Rochester Gas & Electric Corp. 90/08/14. MARTIN,T.T. Region 1 (Post 820201). 7pp. 55019:352-55019:358.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008230153** Responds to NRC 900717 ltr re violations noted in Insp Rept 50-244/90-80. Corrective actions: Westinghouse Drawing E-2508 approved & issued to central records.  
MECREDY,R.C. Rochester Gas & Electric Corp. 90/08/16. MARTIN,T.T. Region 1 (Post 820201). 7pp. 55020:129-55020:135.

**9008230231** Forwards Rev 0 to, "Inservice Insp Rept for Third Interval (1990-1999), First Period, First Outage (1990) At RE Ginna Nuclear Power Plant."  
MECREDY,R.C. Rochester Gas & Electric Corp. 90/08/17. JOHNSON,A.R. Project Directorate I-3. 1p. 55019:209-55019:327.

**-9008230232** Rev 0 to, "Inservice Insp Rept for Third Interval (1990-1991), First Period, First Outage (1990) At RE Ginna Nuclear Power Plant."  
\* Rochester Gas & Electric Corp. 90/07/13. 95pp. 55019:210-55019:327.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9008210156** Monthly operating rept for Jul 1990 for RE Ginna Nuclear Power Plant. W/ 900815 ltr.  
DODGE,R.E., MECREDEY,R.C. Rochester Gas & Electric Corp. 90/07/31. 5pp. 55000:060-55000:064.

### S. Reportable occurrences, LERs & related correspondence

**9008080300** Clarifies commitment made in 900316 RO re restoring inoperable Fire Damper I-411-21-P. Util plans to design removable track which will allow charcoal drawer to be manipulated. Definitive schedule will be provided in 60 days.  
MECREDY,R.C. Rochester Gas & Electric Corp. 90/07/30. Document Control Branch (Document Control Desk). 2pp. 54919:141-54919:142.

### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**9008020020** Forwards Safety Insp Rept 50-245/90-09 on 900515-0625 & notice of violation.  
WENZINGER,E.C. Region 1 (Post 820201). 90/07/20. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 54825:217-54825:239.

**-9008020023** Insp Rept 50-245/90-09 on 900515-0625. No violations noted. Major areas inspected: plant operations, radiological controls, maint/surveillance, security, engineering/technical support & safety assessment/quality verification.  
HAVERKAMP,D.R. Region 1 (Post 820201). 90/07/20. 21pp. 54825:219-54825:239.

**9008020248** Forwards Rev 13 to physical security plan. Rev withheld (ref 10CFR73.21(b) & 2.790(a)).  
MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 90/07/30. Document Control Branch (Document Control Desk). 1p. 54820:293-54820:293.

**9008080316** Advises that FEMA grants exemption from 10CFR50 App E for biennial full-participation onsite/offsite exercise.  
KWIATKOWSKI,D. Federal Emergency Management Agency. 90/07/30. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 54903:358-54903:359.

**9008070216** Responds to NRC 900718 request for addl info re util 900418 request for schedular exemption from 10CFR50, App E, Section IV.F.3 to allow Dec 1990 full participation exercise to be exchanged w/ Oct 1991 partial participation exercise.  
MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 90/08/01. Document Control Branch (Document Control Desk). 8pp. 54898:173-54898:180.

**9008200093** Notifies NRC that util volunteer to participate in emergency response data sys project for all four nuclear units, per Generic Ltr 89-15 & NUREG-1394.  
MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Utilities. 90/08/14. Document Control Branch (Document Control Desk). 2pp. 54994:358-54994:359.

**9008230012** Rev 99 to emergency plan implementing forms index, including listing of cancelled procedures.  
SCACE,S.E. Northeast Utilities. 90/08/15. 16pp. 55016:210-55016:225.

### P. Operating license stage documents & correspondence

**9007160156** Forwards Vols 1-4 to "Millstone Unit 1 Simulator Certification Submittal...."  
MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 90/07/03. Document Control Branch (Document Control Desk). 3pp. 54985:009-54988:235.

**-9007160159** "Millstone Unit 1 Simulator Certification Submittal, Vol 1: Design Info & Certification Program Overview."  
CATANDELLA,J.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 90/07/02. 750pp. 54985:012-54985:200.

**-9007160165** "Millstone Unit 1 Simulator Certification Submittal, Vol 2, Nuclear Simulator Engineering Manual."  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 90/05/23. 500pp. 54985:201-54986:310.

**-9007160167** "Millstone Unit 1 Simulator Certification Submittal, Vols 3 & 4, Performance Test Rept."  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 90/07/03. 1,200pp. 54986:311-54988:235.

**9007270009** Discusses util comprehensive review of options re degraded grid undervoltage protection. Confirms previous conclusion that splitting loss of normal power logic would have overall adverse impact on plant safety.  
MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 90/07/20. Document Control Branch (Document Control Desk). 8pp. 54727:271-54727:278.

**9007270011** Advises that util has reasonable assurance that safety relief valves operable & will perform as expected until next outage.  
MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 90/07/20. Document Control Branch (Document Control Desk). 4pp. 54727:267-54727:270.

**9007310189** Responds to NRC 900302 request for addl info re LPCI swing bus transfer design & single failure vulnerabilities.  
MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 90/07/26. Document Control Branch (Document Control Desk). 5pp. 54796:145-54796:149.

**9008020166** Provides supplemental response to Generic Ltr 89-19 re request for action concerning resolution of Unresolved Safety Issue A-47. Plant procedures modified to provide operability verification of steam generator protection sys.  
MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 90/07/26. Document Control Branch (Document Control Desk). 3pp. 54826:149-54826:151.

**9008060238** Revised corporate organization for nuclear incidents procedures, consisting of Rev 16 to 1.01, Rev 33 to 1.02, Rev 11 to 4.01 & 4.10, Rev 0 to 7.01 & Rev 20 to 10.01.  
\* Northeast Utilities Service Co. (subs. of Northeast Utilities). 90/07/31. 94pp. 54864:288-54865:018.

**9008070287** Summary of 900628 meeting w/ util in Berlin, CT re licensing issues associated w/ facilities, including generic ltrs.  
JAFFE,D.H. Project Directorate I-4. 90/08/01. Project Directorate I-4. 76pp. 54902:275-54903:018.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008130190** Discusses licensee engineering initiatives. Other power reactor licenses in Region 1 encouraged to start similar initiative to provide for sharing of info & experiences involving engineering & solutions of problems common to all.  
MARTIN,T.T. Region 1 (Post 820201). 90/08/06. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 4pp. 54957:302-54957:305.



**9008130229** Responds to NRC backfit analyses of hardened wetwell vent, contained in 900615 ltr. Benefit of installing hardened wetwell vent to satisfy basic design objective of preventing core-melt event not sufficient for immediate decision. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 90/08/08. Document Control Branch (Document Control Desk). 11pp. 54970:208-54970:216.

**9008270255** Forwards safety evaluation granting 900507 request for relief from requirements of Section XI of ASME Code re repair made to body of svc water sys valve at unit, per Generic Ltr 90-05. STOLZ, J.F. Project Directorate 1-4. 90/08/14. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 2pp. 55032:109-55032:113.

**-9008270256** Safety evaluation granting relief from requirements of ASME Code Section XI re repair of svc water sys valve 1-SW-7A. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/14. 3pp. 55032:111-55032:113.

**9008270149** Forwards semiannual fitness-for-duty performance data, per 10CFR26. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 90/08/17. Document Control Branch (Document Control Desk). 19pp. 55031:280-55031:298.

**9008270239** Disapproves requested delay to install hardened wetwell vent at facility, per Generic Ltr 89-16. NRC decision based on importance of venting sequences & role in mitigating large radiological release. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/20. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 3pp. 55031:324-55031:326.

#### Q. Inspection reports, IE Bulletins & correspondence

**9008020020** Forwards Safety Insp Rept 50-245/90-09 on 900515-0625 & notice of violation. WENZINGER, E.C. Region 1 (Post 820201). 90/07/20. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 54825:217-54825:239.

**-9008020023** Insp Rept 50-245/90-09 on 900515-0625. No violations noted. Major areas inspected: plant operations, radiological controls, maintenance, security, engineering/technical support & safety assessment/quality verification. HAVERKAMP, D.R. Region 1 (Post 820201). 90/07/20. 21pp. 54825:219-54825:239.

**9008070136** Discusses Insp Rept 50-245/90-08 on 900510-25 & forwards notice of violation & proposed imposition of civil penalty. Violation occurred on 900507 when stated cask arriving at Barnwell, SC found to contain contaminated water. MARTIN, T.T. Region 1 (Post 820201). 90/07/23. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 4pp. 54903:044-54903:050.

**-9008070137** Notice of violation & proposed imposition of civil penalty in amount of \$50,000. Noncompliance noted: on 900507, stated cask, arriving at Barnwell, SC, found to contain contaminated water. MARTIN, T.T. Region 1 (Post 820201). 90/07/23. 3pp. 54903:048-54903:050.

**9008070115** Forwards Safety Insp Repts 50-245/90-13, 50-336/90-13 & 50-423/90-11 on 900609-13. No violations or deviations noted. BELLAMY, R.R. Region 1 (Post 820201). 90/07/25. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 54905:200-54905:208.

**-9008070117** Insp Repts 50-245/90-13, 50-336/90-13 & 50-423/90-11 on 900609-13. No violations or deviations noted. Major areas inspected: radiological environment monitoring program, including mgt controls, audits & surveillance procedures. PELUSO, L., JANG, J.C., BORES, R.J. Region 1 (Post 820201). 90/07/24. 7pp. 54905:202-54905:208.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008240063** Responds to NRC 900716 ltr re violations noted in Insp Rept 50-245/90-05. Corrective actions: main steam line setpoint promptly recalculated & corrected & gas turbine generator testing operability surveillance procedure modified. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 90/08/15. Ofc of Enforcement (Post 870413). 18pp. 55029:316-55029:334.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9008140385** Monthly operating rept for Jul 1990 for Millstone Unit 1. W/900810 ltr. NEWBURGH, G. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). NEWBURGH, G. Northeast Utilities. 90/07/31. 5pp. 54964:052-54964:056.

**9008070354** Forwards draft "Effluent & Waste Disposal Annual Rept for 1988," per BNL 900531 request for comments. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 90/08/02. TICHLER, J.L. Battelle Memorial Institute, Pacific Northwest Laboratory. 2pp. 54897:213-54897:260.

**-9008070357** Draft "Effluent & Waste Disposal Annual Rept for 1988." \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 88/12/31. 45pp. 54897:215-54897:260.

#### S. Reportable occurrences, LERs & related correspondence

**9008230158** LER 90-011-00: on 900720, Tech Spec fire door found blocked open & unguarded by fire watch. Caused by personnel error. Personnel cautioned to be aware of potential for impacting Tech Spec barrier requirements. W/900817 ltr. MURPHY, K.E., SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 90/08/17. 3pp. 55012:213-55012:215.

#### V. Operator Examinations

**9008020295** Advises that need to maintain OL or senior OL for listed individuals no longer exists, effective 900701. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 90/07/27. Document Control Branch (Document Control Desk). 1p. 54805:313-54805:313.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-247 INDIAN POINT STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**9008200107** Rev to emergency plan including Temporary Procedure Change (TPC) 90-15 to Rev 11 to IP-1002, TPC 90-15 to Rev 7 to IAP-1, TPC 90-16 to Rev 6 to IAP-3, TPC 90-17 to Rev 5 to IAP-8 & TPC 90-18 to Rev 4 to IAP-9. W/900810 ltr. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 90/08/10. 27pp. 54993:229-54993:256.

**9008240197** Responds to NRC 900628 ltr re violations noted in Insp Rept 50-247/90-15. Corrective actions: training model will be developed for radiation protection staff & radiological workers & ALARA briefing form will be revised. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 90/08/10. Document Control Branch (Document Control Desk). 7pp. 55030:075-55030:081.

**9008220206** Forwards Safety Insp Rept 50-247/90-17 on 900709-13. No violations noted. Insp indicated that areas of external control program reviewed, including radiation worker processing, appear to be well managed & technically sound. BELLAMY, R.R. Region 1 (Post 820201). 90/08/14. BRAM, S. Consolidated Edison Co. of New York, Inc. 3pp. 55015:159-55015:173.

**-9008220209** Insp Rept 50-247/90-17 on 900709-13. No violations noted. Major areas inspected: radiological controls program on site, including followup of previously identified items & review of external exposure control program. SHERBINI, S., PASCIAK, W. Region 1 (Post 820201). 90/08/14. 12pp. 55015:162-55015:173.

**9008280171** Forwards objectives for 1990 emergency exercise. Unless NRC advised to contrary, NRC will presume that schedule guidance applicable to 1989 exercise also prevails for 1990 drill in all other respects. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 90/08/17. Document Control Branch (Document Control Desk). 3pp. 55041:004-55041:006.

#### J. Insurance & Indemnity Information

**9008070229** Forwards 900713 projection for Aug 1990 - Jul 1991 guaranteeing payment of deferred premiums. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 90/07/31. Document Control Branch (Document Control Desk). 2pp. 54899:205-54899:206.



## 24 DOCKETED ITEMS

### P. Operating license stage documents & correspondence

- 9008010079** Forwards exposure records for 3 util employees & 164 persons completing work at facility. Specific exposure records sent to each individual concerned. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 90/07/25. Office of Nuclear Regulatory Research (Post 860720). 1p. 54797:143-54797:143.
- 9008020203** Forwards corrected Amend 152 to License DPR-26, revising Tech Spec 3.5-1 re ESF initiation instrument setting limits. BRINKMAN, D.S. Project Directorate I-1. 90/07/31. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 2pp. 54826:068-54826:070.
- 9008020205** Corrected Amend 152 to License DPR-26, revising Tech Spec 3.5-1 re ESF initiation instrument setting limits.  
\* NRC - No Detailed Affiliation Given. 90/07/31. 1p. 54826:070-54826:070.
- 9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.
- 9008130197** Discusses licensee engineering initiatives. Util encouraged to start similar initiative. Cooperative effort would promote efficiency & enhance effectiveness of nuclear power plant engineering activities. MARTIN, T.T. Region 1 (Post 820201). 90/08/06. BRAM, S. Consolidated Edison Co. of New York, Inc. 4pp. 54956:200-54956:203.
- 9008230196** Advises that requirements for responding to Generic Ltr 88-14 re instrument air sys fulfilled, per util 900726 ltr. BRINKMAN, D.S. Project Directorate I-1. 90/08/16. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 2pp. 55016:086-55016:087.
- 9008230054** Supports util 881130 & 900330 responses to Generic Ltr 88-11 re pressure-temp limits, per Rev 2 to Reg Guide 1.99. Difference of 3.4 F between util adjusted ref temp of 206.2 F & NRC adjusted ref temp of 209.6 F acceptable. BRINKMAN, D.S. Project Directorate I-1. 90/08/17. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 3pp. 55023:279-55023:281.
- 9008270174** Informs of closeout of Generic Ltr 89-19 re request for action concerning resolution of USI A-47, "Safety Implication of Control Sys in LWR Nuclear Power Plants." BRINKMAN, D.S. Project Directorate I-1. 90/08/20. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 2pp. 55035:237-55035:238.

### Q. Inspection reports, IE Bulletins & correspondence

- 9007300027** Forwards summary rept, "Evaluation of Primary Auxiliary Bldg Ventilation Sys," per NRC 900613 request & Insp Rept 50-247/89-18. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 90/07/12. Document Control Branch (Document Control Desk). 1p. 54756:039-54756:046.
- 9007300031** "Evaluation of Primary Auxiliary Bldg Ventilation Sys."  
\* Consolidated Edison Co. of New York, Inc. 90/07/31. 7pp. 54756:040-54756:046.
- 9008010082** Responds to NRC Bulletin 90-001, "Loss of Fill-Oil in Transmitters Mfg by Rosemount." No transmitters of specified models exhibited symptoms indicative of loss of fill oil. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 90/07/19. Document Control Branch (Document Control Desk). 4pp. 54806:261-54806:264.
- 9008010028** Responds to violations noted in Insp Rept 50-247/90-11 on 900409-13. Expresses disagreement w/ factual bases cited for violation. Actions taken or planned to enhance design margin for long-term equipment operation. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 90/07/22. Document Control Branch (Document Control Desk). 4pp. 54791:059-54791:062.
- 9008020027** Informs of enforcement conference in King of Prussia, PA on 900801 re Mar 1989 maint activity at facility. HEHL, C.W. Region 1 (Post 820201). 90/07/24. BRAM, S. Consolidated Edison Co. of New York, Inc. 5pp. 54805:318-54805:322.
- 9008080129** Forwards Insp Rept 50-247/90-13 on 900507-0610 & notice of violation. Disassembly of svc water pump strainer not conducted in full compliance w/ NRC requirements. MEYER, G.W. Region 1 (Post 820201). 90/07/24. BRAM, S. Consolidated Edison Co. of New York, Inc. 2pp. 54905:273-54905:291.
- 9008080130** Notice of violation from insp on 900507-0610. Violation noted: maint conducted on svc water pump strainer 21, activity affecting quality, w/ procedure which did not contain documented instructions.  
\* Region 1 (Post 820201). 90/07/24. 1p. 54905:275-54905:275.
- 9008080131** Insp Rept 50-247/90-13 on 900507-0610. Violations noted. Major areas inspected: unscheduled backshift insps of onsite activities. SUMMERS, R.J. Region 1 (Post 820201). 90/07/13. 16pp. 54905:276-54905:291.
- 9008060341** Notifies that all actions set forth in Generic Ltr 88-14, "Instrument Air Sys Evaluation" addressed & completed, per Insp Rept 50-247/90-04. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 90/07/26. Document Control Branch (Document Control Desk). 1p. 54856:129-54856:129.
- 9008070317** Forwards Insp Rept 50-247/90-16 on 900625-29. No violations noted. DURR, J.P. Region 1 (Post 820201). 90/07/26. BRAM, S. Consolidated Edison Co. of New York, Inc. 2pp. 54891:210-54891:217.
- 9008070320** Insp Rept 50-247/90-16 on 900625-29. No violations or deviations noted. Major areas inspected: installation of new spent fuel racks in spent fuel storage pool. CARRASCO, J.E., STROSNIDER, J. Region 1 (Post 820201). 90/07/20. 6pp. 54891:212-54891:217.
- 9008160179** Notification of Enforcement Conference 90-251 on 900807 in King of Prussia, PA to discuss alleged falsification of test documents. SUMMERS, R.J. Region 1 (Post 820201). 90/07/26. Region 1 (Post 820201). 2pp. 54995:205-54995:206.

- 9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.
- 9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.
- 9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.
- 9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.
- 9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.
- 9008170039** Responds to 900626 SALP Initial Rept 50-247/89-99. Util will continue to strive to achieve enhanced performance in operational & support areas, including formation of independent safety review group. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 90/08/09. Document Control Branch (Document Control Desk). 2pp. 54993:326-54993:327.
- 9008170043** Ack receipt of 900625 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-247/90-08. DURR, J.P. Region 1 (Post 820201). 90/08/10. BRAM, S. Consolidated Edison Co. of New York, Inc. 3pp. 54991:135-54991:142.
- 9008200187** Responds to NRC 900628 ltr re violations noted in Insp Rept 50-247/90-15. Corrective action training model will be developed for radiation protection staff & radiological workers & ALARA briefing form will be revised. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 90/08/10. Document Control Branch (Document Control Desk). 7pp. 55030:075-55030:081.
- 9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.
- 9008220206** Forwards Safety Insp Rept 50-247/90-17 on 900709-13. No violations noted. Insp indicated that areas of external control program reviewed, including radiation worker processing, appear to be well managed & technically sound. BELLAMY, R.R. Region 1 (Post 820201). 90/08/14. BRAM, S. Consolidated Edison Co. of New York, Inc. 3pp. 55015:159-55015:173.
- 9008220209** Insp Rept 50-247/90-17 on 900709-13. No violations noted. Major areas inspected: radiological controls program on site, including followup of previously identified items & review of external exposure control program. SHERBINI, S., PASCIAK, W. Region 1 (Post 820201). 90/08/14. 12pp. 55015:162-55015:173.
- 9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.
- 9008280265** Advises that no short-term concerns re thermal stratification effects for duration of ten addl heatup/ cooldown cycles exists from when bounding analysis performed in 1988, per util 890531 response to NRC Bulletin 88-011. BRINKMAN, D.S. Project Directorate I-1. 90/08/17. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 2pp. 55042:113-55042:123.
- 9008280267** NRR review of Topical Rept WCAP-12277, "Westinghouse Owners Group Bounding Evaluation for Pressurizer Surge Line Thermal Stratification." Info provided comprehensive & acceptable.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/17. 9pp. 55042:115-55042:123.
- 9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.
- 9008220103** NRC Info Notice 90-054, "Summary of Regualification Program Deficiencies." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

- 9008230216** Monthly operating rept for Jul 1990 for Indian Point Unit 2. W/900815 ltr. KRIEGER, K., BRAM, S.B. Consolidated Edison Co. of New York, Inc. 90/07/31. 6pp. 55015:340-55015:345.

### S. Reportable occurrences, LERs & related correspondence

- 9008240169** LER 90-003-00 on 900713, ESF actuation occurred due to electrical spikes. Review conducted to verify that instrument behavior not due to legitimate increase in gaseous activity. Mod developed to replace monitors. W/900812 ltr. REID, H., BRAM, S.B. Consolidated Edison Co. of New York, Inc. 90/08/12. 4pp. 55024:007-55024:010.



**9008230067** RO: on 900726, fire booster pump 12 inoperable for more than 7 days for faulty discharge check valve replacement. Fire booster pump returned to svc on 900729.  
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 90/08/15. MARTIN, T.T. Document Control Branch (Document Control Desk). 1p. 55023:283-55023:283.

#### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing nati exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

**9008220208** Advises NRC of scheduling of 1990 annual operating test for licensed reactor operators & senior reactor operators, per 10CFR55.59.  
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 90/08/14. Document Control Branch (Document Control Desk). 2pp. 55000:359-55000:360.

**9008280177** Advises that listed mats sent directly to L Briggs in preparation for Sept 1990 requalification program evaluation.  
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 90/08/15. MARTIN, T.T. Region 1 (Post 820201). 2pp. 55045:343-55045:344.

#### DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

#### F. Security, medical, emergency & fire protection plans

**9008080325** Updated table of contents for GSEP environs group EIPs.  
\* Commonwealth Edison Co. 90/08/15. 3pp. 54919:143-54919:145.

**9008060004** Revised Page 5 to Rev 0A to EIP 720-2.  
\* Commonwealth Edison Co. 90/07/18. 2pp. 54889:358-54889:359.

**9008010110** Forwards FEMA 900613 ltr transmitting findings for offsite emergency preparedness exercise at plant on 891101. No deficiencies noted. Four areas requiring corrective action identified.  
GREGG, L.R. Region 3 (Post 820201). 90/07/20. REED, C. Commonwealth Edison Co. 2pp. 54805:178-54805:232.

**9007270082** Rev 2 to EIP 0400-01, "Plant Assembly."  
\* Commonwealth Edison Co. 90/07/31. 15pp. 54733:344-54733:358.

**9008230017** Revised EIPs, including Rev 12 to ED-9A, Rev 12 to ED-9B, Rev 12 to ED-11, Rev 8 to ED-12 & Rev 10 to ED-13.  
JOHNSON, I.M. Commonwealth Edison Co. 90/08/07. 79pp. 55021:119-55021:197.

#### I. Financial information

**9007300029** Forwards financial info re decommissioning of plants.  
MORGAN, W.E. Commonwealth Edison Co. 90/07/25. Document Control Branch (Document Control Desk). 200pp. 54740:001-54740:200.

#### P. Operating license stage documents & correspondence

**9007270016** Forwards endorsement of study re on-line functional testing of reactor trip sys being performed, per Generic Ltr 83-28, Item 4.5.3.  
STOLS, R. Commonwealth Edison Co. 90/07/20. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 54733:359-54733:360.

**9007300017** Forwards justification for 900720 request for waiver of compliance to Tech Spec primary containment leak rate testing requirements.  
STOLS, R., RICHTER, M.H. Commonwealth Edison Co. 90/07/23. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 23pp. 54745:001-54745:033.

**9007300145** Forwards Amends 111 & 107 to Licenses DPR-19 & DPR-25, respectively & safety evaluation. Amends revise surveillance interval requirement for functional testing of reactor protection sys electrical protection assemblies.  
SIEGEL, B.L. Project Directorate III-2. 90/07/25. KOVACH, T.J. Commonwealth Edison Co. 3pp. 54762:229-54762:243.

**-9007300146** Amends 111 & 107 to Licenses DPR-19 & DPR-25 respectively, revising surveillance interval requirement for functional testing of reactor protection sys electrical protection assemblies.  
WECHSELBERGER Project Directorate III-2. 90/07/25. 8pp. 54762:232-54762:239.

**-9007300148** Safety evaluation supporting Amends 111 & 107 to Licenses DPR-19 & DPR-25, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/25. 4pp. 54762:240-54762:243.

**9008070348** Forwards safety evaluation re inservice testing program & request for relief from ASME Code, Section XI. Relief should be granted from testing requirements impractical to conform, where proposed testing provides acceptable level of safety.  
SIEGEL, B.L. Project Directorate III-2. 90/07/25. KOVACH, T.J. Commonwealth Edison Co. 4pp. 54902:001-54902:095.

**-9008070349** Safety evaluation supporting inservice testing program for pumps & valves & granting requests for relief.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/25. 8pp. 54902:005-54902:012.

**-9007090111** Technical evaluation re "Pump & Valve Inservice Testing Program Dresden Nuclear Power Station, Units 2 & 3."  
HARTLEY, R.S. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6812. EGG-NTA-9104. 90/06/30. NRC - No Detailed Affiliation Given. 83pp. 54902:013-54902:095.

**9008030349** Application for amends to Licenses DPR-19 & DPR-25, excluding reactor bldg closed cooling water inlet pathway to primary containment for each unit from leak rate testing requirements.  
RICHTER, M.H. Commonwealth Edison Co. 90/07/31. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 21pp. 54829:050-54829:075.

**-9008030350** Proposed Tech Specs re reactor bldg closed cooling water inlet pathway.  
\* Commonwealth Edison Co. 90/07/31. 5pp. 54829:071-54829:075.

**9008080289** Summary of 900712 meeting w/ util in Rockville, MD re programmatic improvements at plant concerning operations & maint.  
SIEGEL, B.L. Project Directorate III-2. 90/07/31. Project Directorate III-2. 60pp. 54917:235-54917:293.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008080255** Forwards SER for Generic Ltr 83-28, Item 4.5.3 re reactor trip sys reliability for all domestic operating reactors.  
SIEGEL, B.L. Project Directorate III-2. 90/08/06. KOVACH, T.J. Commonwealth Edison Co. 3pp. 54908:150-54908:180.

**-9008080257** SER for Generic Ltr 83-28, Item 4.5.3, "Reactor Trip Sys Reliability for All Domestic Operating Reactors."  
\* NRC - No Detailed Affiliation Given. 90/08/06. 2pp. 54908:153-54908:180.

**9008130161** Forwards summary of correspondence, per NRC 900615 request for add info to support NRC licensing review.  
STOLS, R. Commonwealth Edison Co. 90/08/07. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 54954:295-54954:296.

**9008160039** Forwards Amends 112 & 108 to Licenses DPR-19 & DPR-25, respectively & safety evaluation. Amends exclude reactor bldg closed cooling water inlet pathway to primary containment from App J, Type C leak rate testing requirements.  
SIEGEL, B.L. Project Directorate III-2. 90/08/09. KOVACH, T.J. Commonwealth Edison Co. 3pp. 54990:250-54990:273.

**-9008160055** Amends 112 & 108 to Licenses DPR-19 & DPR-25, respectively, excluding reactor bldg closed cooling water inlet pathway to primary containment for each unit from App J, Type C leak rate testing requirements until next refueling outage.  
WECHSELBERGER Project Directorate III-2. 90/08/09. 16pp. 54990:253-54990:268.

**-9008160056** Safety evaluation supporting Amends 112 & 108 to Licenses DPR-19 & DPR-25, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/09. 5pp. 54990:269-54990:273.

**9008160059** Provides status of licensee implementation of generic safety issues resolved w/ imposition of requirements or corrective actions, per Generic Ltr 90-04.  
RICHTER, M.H. Commonwealth Edison Co. 90/08/09. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp. 54990:283-54990:290.

#### Q. Inspection reports, IE Bulletins & correspondence

**9008070341** Responds to NRC 900427 ltr re violations noted in Insp Repts 50-237/90-12 & 50-249/90-11. Corrective actions: guidelines for work in high dose rate gradients or localized hot spot areas will be developed & Procedure DAP-12-9 revised.  
KOVACH, T.J. Commonwealth Edison Co. 90/06/11. DAVIS, A.B. Region 3 (Post 820201). 2pp. 54896:354-54896:355.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008160059** Provides status of licensee implementation of generic safety issues resolved w/ imposition of requirements or corrective actions, per Generic Ltr 90-04.  
RICHTER, M.H. Commonwealth Edison Co. 90/08/09. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp. 54990:283-54990:290.

**9008230009** Responds to SALP 9 Board Repts 50-237/90-01 & 50-249/90-01 for Feb 1989 - Apr 1990. Util believes that SALP rating of 2 & improving shows strong safety performance, but SALP 1 rating justified.  
DELGEORGE, L.O. Commonwealth Edison Co. 90/08/13. DAVIS, A.B. Region 3 (Post 820201). 2pp. 55014:303-55014:304.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.



## 26 DOCKETED ITEMS

**9008230208** Responds to NRC Bulletin 88-010 re molded-case circuit breakers. Replacement of non-traceable breakers for Unit 3 will be completed within schedule presented in util 890913 ltr to NRC. Westinghouse Model FA 2100 breaker not installed.  
TAYLOR, D.L. Commonwealth Edison Co. 90/08/15. Document Control Branch (Document Control Desk). 3pp. 55016:119-55016:121.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008270035** Forwards Enforcement Conference Repts 50-237/90-20 & 50-249/90-20 on 900810 & notice of violation.  
MILLER, H.J. Region 3 (Post 820201). 90/08/16. REED, C. Commonwealth Edison Co. 2pp. 55034:300-55034:351.

**-9008270036** Notice of violation from insp on 900521-0621. Violation noted: list examples of electrical equipment important to safety not properly qualified by EQ tests.  
MILLER, H.J. Region 3 (Post 820201). 90/08/16. 2pp. 55034:302-55034:303.

**-9008270037** Enforcement Conference Repts 50-237/90-20 & 50-249/90-20 on 900810. Violations noted. Major areas discussed: failure of environ qualification (EQ) program to ensure EQ of certain electrical splices  
KOPP, M.J., GARDNER, R.N. Region 3 (Post 820201). 90/08/16. 48pp. 55034:304-55034:351.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9008170254** Monthly operating repts for Jul 1990 for Dresden Nuclear Power Station Units 1,2 & 3. W/900807 ltr.  
MAXWELL, D.C., EENIGENBURG, E. Commonwealth Edison Co. 90/07/31. 24pp. 54993:023-54993:046.

**9008160021** Forwards "Dresden Plant Status Rept for Jul 1990."  
EENIGENBURG, E. Commonwealth Edison Co. 90/08/14. DAVIS, A.B. Region 3 (Post 820201). 1p. 54990:132-54990:231.

**-9008160069** "Dresden Plant Status Rept for Jul 1990."  
\* Commonwealth Edison Co. 90/07/31. 98pp. 54990:133-54990:231.

### S. Reportable occurrences, LERs & related correspondence

**9008060345** PNO-III-90-054: on 900802, safety relief valve opened unexpectedly & remained open. Licensee evaluating event, which exceeded Tech Spec limit for reactor cooldown rate. Valve will be replaced & failed valve will be inspected.  
HINDS, J., SHAFER, W. Region 3 (Post 820201). 90/08/02. 1p. 54876:322-54876:322.

### V. Operator Examinations

**9008010062** Extends invitation to participate in review of Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829 in Naperville, IL. Preliminary list of question/ issues should be submitted to E Rau by 900815.  
MILLER, H.J. Region 3 (Post 820201). 90/07/25. REED, C. Commonwealth Edison Co. 2pp. 54791:043-54791:044.

**9008070324** Forwards Exam Form A w/answers & individual answer sheets from generic fundamentals written exam on 900606.  
WRIGHT, G.C. Region 3 (Post 820201). 90/08/01. Commonwealth Edison Co. 80pp. 54898:023-54898:102.

**9008100220** Forwards sample registration ltr for 901010 generic fundamentals section of written operator licensing exam. Registration ltr listing names of candidates taking exam should be submitted to region 30 days prior to exam date.  
WRIGHT, G.C. Region 3 (Post 820201). 90/08/07. Consumers Power Co. 2pp. 54943:216-54943:217.

**9008080043** Generic ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

### F. Security, medical, emergency & fire protection plans

**9008010211** Forwards Insp Repts 50-250/90-21 & 50-251/90-21 on 900625-29. No violations or deviations noted.  
CLINE, W.E. Region 2 (Post 820201). 90/07/18. GOLDBERG, J.H. Florida Power & Light Co. 3pp. 54796:327-54796:331.

**-9008010214** Insp Repts 50-250/90-21 & 50-251/90-21 on 900625-29. No violations or deviations noted. Major areas inspected: security plan & implementing procedures, physical barriers - protected area & vital areas.  
TILLMAN, A., THOMPSON, D., MCGUIRE, D.R. Region 2 (Post 820201). 90/07/18. 2pp. 54796:330-54796:331.

**9008010239** Advises that 900711 Rev 22 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. Plan withheld (ref 10CFR73.21).  
CLINE, W.E. Region 2 (Post 820201). 90/07/24. GOLDBERG, J.H. Florida Power & Light Co. 3pp. 54805:257-54805:259.

**9007310256** Forwards Rev 23 to physical security plan. Plan withheld (ref 10CFR73.21 & 2.790).  
HARRIS, K.N. Florida Power & Light Co. 90/07/25. Document Control Branch (Document Control Desk). 1p. 54757:356-54757:356.

**9008070285** Summary of 900717 meeting w/util in Rockville, MD re emergency power sys enhancement. Viewgraphs & list of attendees encl.  
EDISON, G.E. Project Directorate II-2. 90/07/30. Project Directorate II-2. 51pp. 54901:308-54901:362.

**9008130287** Advises that 900725 Rev 23 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
CLINE, W.E. Region 2 (Post 820201). 90/08/10. GOLDBERG, J.H. Florida Power & Light Co. 3pp. 54954:314-54954:316.

### G. Adjudicatory correspondence

**9008070167** Notice of appeal. \* Requests oral argument on issue of standing & that argument be held in Miami, FL to permit fair & equitable opportunity to address issue in proceeding. W/Certificate of Svc.  
SAPORITO, T.J. Nuclear Energy Accountability Project. #390 10676. 90/07/25. Atomic Safety and Licensing Appeal Panel. 3pp. 54824:037-54824:039.

**9008070198** Responds to 900707 ltr requesting transcript of ACRS subcommittee meeting on 900724 & have transcript placed in LPDR in Miami, FL. Document can be obtained from PDR. Related correspondence.  
MOORE, J.E. Assistant General Counsel for Hearings & Enforcement. #390 10673. 90/07/27. SAPORITO, T.J. Nuclear Energy Accountability Project. 1p. 54824:174-54824:174.

**9008070150** NRC Staff response to licensee motion to submit citation to supplemental authority. \* NRC has no objection to granting of licensee 900716 motion. W/Certificate of Svc.  
MOORE, J.E. Assistant General Counsel for Hearings & Enforcement. #390 10678. 90/07/31. Atomic Safety and Licensing Appeal Panel. 3pp. 54824:031-54824:033.

**9008070243** Notice of assignment of TS Moore, HA Wilber & GP Bollwerk to serve on ASLAB for license amend proceeding. Served on 900801. \* W/Certificate of Svc.  
TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. #390 10687. 90/08/01. 3pp. 54824:194-54824:196.

**9008070247** Advises that listed members of ASLAB, including TS Moore, HA Wilber & GP Bollwerk assigned to serve as ASLAB for OL amend proceeding. Related correspondence.  
KOHL, C.N. Atomic Safety and Licensing Appeal Panel. #390 10685. 90/08/01. Atomic Safety and Licensing Appeal Panel. 1p. 54824:197-54824:197.

**9008150189** Licensee motion for leave to submit citation to supplemental authority. \* Licensee moves for leave to call recent Supreme Court authority to attention of Appeal Board. W/Certificate of Svc. Served on 900803. Granted for Appeal Board on 900803. \* Florida Power & Light Co. #390 10695. 90/08/03. Atomic Safety and Licensing Appeal Panel. 3pp. 54929:057-54929:059.

**9008090258** Board Notification 90-007: forwards util 900717 ltr requesting withdrawal of certain changes proposed in 900605 request & replacement of Tech Specs w/ revised Tech Specs & GE Edison 900806 ltr granting request w/encl notice.  
BERKOW, H.N. Project Directorate II-2. 90/08/07. Atomic Safety and Licensing Board Panel. 3pp. 55059:263-55059:270.

**9008150218** NRC Staff motion for extension of time. \* Requests extension of time until 900831 to file response to Licensing Board 900717 order, per 10CFR2.711. W/Certificate of Svc.  
MOORE, J.E. Assistant General Counsel for Hearings & Enforcement. #390 10717. 90/08/10. Atomic Safety and Licensing Board Panel. 4pp. 54929:066-54929:069.

**9008240082** Motion for extension of time to appeal. \* Requests extension of 15 days to file brief in support of appeal. W/Certificate of Svc. Served on 900817. Granted for Appeal Board on 900817. \* Nuclear Energy Accountability Project. #390 10745. 90/08/13. Atomic Safety and Licensing Appeal Panel. 3pp. 54995:057-54995:059.

**9008270132** Requests that encl intervenor motion for extension of time to appeal to Docketing & Svcs Branch re Tech Spec replacement hearing be provided. Motion inadvertently omitted in svc of request on 900813.  
GARDE, B.P. Florida Power & Light Co. GARDE, B.P. Garde, B.P. 90/08/14. CHILK, S. Docketing & Services Branch. 5pp. 55006:264-55006:268.

**-9008270135** Motion for extension of time to appeal. \* Board should grant extension of time to insure intervenor has opportunity to fully & completely address issues on appeal. W/Certificate of Svc.  
GARDE, B.P. Florida Power & Light Co. GARDE, B.P. Garde, B.P. 90/08/13. Atomic Safety and Licensing Appeal Panel. 4pp. 55006:265-55006:268.

**9008240101** Opposition to motion for extension of time to appeal. \* Requests that Nuclear Energy Accountability Project 900813 motion for extension of time to file brief in support of appeal be denied. W/Certificate of Svc.  
REIS, H.F. Florida Power & Light Co. REIS, H.F. Newman & Holtzinger. #390 10742. 90/08/16. Atomic Safety and Licensing Board Panel. 5pp. 54995:083-54995:087.

### P. Operating license stage documents & correspondence

**9008010160** Forwards addl info on emergency power sys enhancement project re load sequencer, programmable logic controllers & implementation of sys in plant, per NRC 900705 request.  
HARRIS, K.N. Florida Power & Light Co. 90/07/23. Document Control Branch (Document Control Desk). 19pp. 54797:089-54797:107.



**9006020142** Advises that util 900530 final response to Generic Ltr 88-14, "Instrument Air Supply Sys Problems," acceptable.  
EDISON,G.E. Project Directorate II-2. 90/07/25. GOLDBERG,J.H. Florida Power & Light Co. 2pp. 54828:160-54828:161.

**9008010204** Forwards rept detailing investigative analysis of unsatisfactory blind specimen results,identification of causes & corrective actions taken by lab to prevent recurrence,per unsatisfactory performance testing.  
BOHLKE,W.H. Florida Power & Light Co. 90/07/27. Document Control Branch (Document Control Desk). 3pp. 54805:289-54805:291.

**9008070262** Summary of 900711 meeting w/util in Rockville,MD re PRA. List of attendees & viewgraphs encl.  
EDISON,G.E., NORRIS,J. Project Directorate II-2. 90/07/31. Project Directorate II-2. 17pp. 54930:244-54930:260.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008080125** Forwards notice of withdrawal of portion of application for amends to plant OLS,per 900717 ltr.Amends regard composition list of company nuclear review board.  
EDISON,G.E. Project Directorate II-2. 90/08/06. GOLDBERG,J.H. Florida Power & Light Co. 2pp. 54917:321-54917:324.

**9008080126** Notice of withdrawal of portion of application for amends to licenses re composition of company nuclear review board.  
EDISON,G.E. Project Directorate II-2. 90/08/06. 2pp. 54917:323-54917:324.

**9008090258** Board Notification 90-007:forwards util 900717 ltr requesting withdrawal of certain changes proposed in 900605 request & replacement of Tech Specs w/revised Tech Specs & GE Edison 900806 ltr granting request w/encl notice.  
BERKOW,H.N. Project Directorate II-2. 90/08/07. Atomic Safety and Licensing Board Panel. 3pp. 55059:263-55059:270.

**9008140113** Forwards safety evaluation accepting 831108 & 870417 submittals re Generic Ltr 83-28,Item 2.2.1 concerning program for properly classifying safety-related components. Technical evaluation rept also encl.  
EDISON,G.E. Project Directorate II-2. 90/08/09. GOLDBERG,J.H. Florida Power & Light Co. 2pp. 54965:045-54965:063.

**9008140116** Safety evaluation accepting util 831108 & 870417 responses to Generic Ltr 83-28,Item 2.2.1 re equipment classification program for safety-related components.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/09. 2pp. 54965:047-54965:048.

**9009140274** "Conformance to Generic Ltr 83-28,Item 2.2-1 - Equipment Classification for All Other Safety-Related Components, Turkey Point-3/-4," technical evaluation rept.  
UDY,A.C. EG&G Idaho, Inc. (subs. of EG&G, Inc.). UDY,A.C. Idaho National Engineering Laboratory. FIN D-6001. EGG-NTA-7411. 89/05/30. NRC - No Detailed Affiliation Given. 15pp. 54965:049-54965:063.

**9008270098** Forwards summary & presentation of 900726 meeting in Region II ofc re licensee self-assessment.List of attendees & viewgraphs encl.  
EBNETER,S.D. Region 2 (Post 820201). 90/08/14. GOLDBERG,J.H. Florida Power & Light Co. 46pp. 55032:191-55032:236.

#### Q. Inspection reports, IE Bulletins & correspondence

**9007260141** Forwards Insp Repts 50-250/90-19 & 50-251/90-19 on 900618-22.No violations or deviations noted.  
PEEBLES,T.A. Region 2 (Post 820201). 90/07/13. GOLDBERG,J.H. Florida Power & Light Co. 3pp. 54733:020-54733:032.

**9007260143** Insp Repts 50-250/90-19 & 50-251/90-19 on 900618-22.No violations or deviations noted.Major areas inspected:design control,engineering support functions,commercial grade procurement & licensee action on previous insp findings.  
WRIGHT,R., THOMAS,M., JAFE,F. Region 2 (Post 820201). 90/07/12. 10pp. 54733:023-54733:032.

**9008080098** Confirms 900612 telcon re licensee self-assessment presentation on 900726 at Region II ofc for current Aug 1989 - Jul 1990 SALP period.  
EBNETER,S.D. Region 2 (Post 820201). 90/07/14. GOLDBERG,J.H. Florida Power & Light Co. 3pp. 54903:355-54903:357.

**9007270041** Forwards Insp Repts 50-250/90-24 & 50-251/90-24 on 900625-29.No violations or deviations noted.  
JULIAN,C.A. Region 2 (Post 820201). 90/07/16. GOLDBERG,J.H. Florida Power & Light Co. 3pp. 54734:323-54734:333.

**9007270045** Insp Repts 50-250/90-24 & 50-251/90-24 on 900625-29.No violations noted.Major areas inspected:inservice testing,IE bulletin followup & followup on previous insp findings.  
SPARKS,S., BELISLE,G.A. Region 2 (Post 820201). 90/07/17. 8pp. 54734:326-54734:333.

**9008010211** Forwards Insp Repts 50-250/90-21 & 50-251/90-21 on 900625-29.No violations or deviations noted.  
CLINE,W.E. Region 2 (Post 820201). 90/07/18. GOLDBERG,J.H. Florida Power & Light Co. 3pp. 54796:327-54796:331.

**9008010214** Insp Repts 50-250/90-21 & 50-251/90-21 on 900625-29.No violations or deviations noted.Major areas inspected: security plan & implementing procedures,physical barriers - protected area & vital areas.  
TILLMAN,A., THOMPSON,D., MCGUIRE,D.R. Region 2 (Post 820201). 90/07/18. 2pp. 54796:330-54796:331.

**9007260171** Forwards Insp Repts 50-250/90-22 & 50-251/90-22 on 900618-22.No violations or deviations noted.  
JULIAN,C.A. Region 2 (Post 820201). 90/07/19. GOLDBERG,J.H. Florida Power & Light Co. 3pp. 54732:326-54732:336.

**9007260172** Insp Repts 50-250/90-22 & 50-251/90-22 on 900618-22.No violations or deviations noted.Major areas inspected: inservice testing of pressure isolation valves & review of licensee action on previous insp findings.  
WHITENER,H.L., BELISLE,G.A. Region 2 (Post 820201). 90/07/19. 8pp. 54732:329-54732:336.

**9008080114** Forwards Insp Repts 50-250/90-18 & 50-251/90-18 on 900526-0629 & notice of violation.  
REYES,L.A. Region 2 (Post 820201). 90/07/23. GOLDBERG,J.H. Florida Power & Light Co. 3pp. 54907:124-54907:147.

**9008080116** Notice of violation from insp on 900526-0629.Violation noted:failure to follow procedures during performance of main turbine valves operability test.  
REYES,L.A. Region 2 (Post 820201). 90/07/23. 2pp. 54907:127-54907:128.

**9008080117** Insp Repts 50-250/90-18 & 50-251/90-18 on 900526-0629. Violations noted.Major areas inspected:monthly surveillance observations,monthly maint observations,ESF walkdowns, operational safety & plant events.  
BUTCHER,R.C., MCELHINNEY,T.F., SCHNEBLI,G.A. Region 2 (Post 820201). 90/07/23. 19pp. 54907:129-54907:147.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008060076** Advises that util responses to NRC Bulletin 88-010 confirms that actions required to address issue of substandard molded case circuit breakers completed.  
EDISON,G.E. Project Directorate II-2. 90/07/27. GOLDBERG,J.H. Florida Power & Light Co. 2pp. 54876:259-54876:260.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008140500** Responds to violations noted in Insp Repts 50-250/90-18 & 50-251/90-18.Corrective actions:unit stabilized in Mode 3, Operating Surveillance Procedures 3/4-OSP-089 revised & event response team formed.  
GOLDBERG,J.H. Florida Power & Light Co. 90/08/10. Document Control Branch (Document Control Desk). 5pp. 54964:081-54964:085.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9008210121** Forwards monthly operating repts for Jul 1990 for Turkey Point Units 3 & 4 & revise rept for June 1990 for Unit 3.  
HARRIS,K.N. Florida Power & Light Co. 90/08/15. Document Control Branch (Document Control Desk). 1p. 55003:200-55003:210.

**9008210123** Monthly operating repts for July 1990 for Turkey Point Units 3 & 4.  
TIERNEY,R.A. Florida Power & Light Co. 90/07/31. 9pp. 55003:201-55003:209.

**9008210124** Revised monthly operating rept for June 1990 for Turkey Point Unit 3.  
TIERNEY,R.A. Florida Power & Light Co. 90/06/30. 1p. 55003:210-55003:210.

**9008200052** Forwards fitness-for-duty program performance data for Jan-June 1990.  
BOHLKE,W.H. Florida Power & Light Co. 90/08/17. Document Control Branch (Document Control Desk). 7pp. 54991:340-54991:346.

#### S. Reportable occurrences, LERs & related correspondence

**9008100090** PNO-II-90-039: on 900723,const worker fell & was injured & subsequently transported by helicopter to local hosp.Extent of injuries unknown.Injury occurred outside protected area at new maint bldg under const.  
CRLENJAK,R.V. Region 2 (Post 820201). 90/07/23. 1p. 54934:189-54934:189.



## 30 DOCKETED ITEMS

### G. Adjudicatory correspondence

**9008070232** Joint motion of NRC Staff & RL Dickherber for approval of settlement agreement. Requests that ASLB approve settlement agreement & upon receipt of signed original thereof, enter order & terminate proceeding. W/Certificate of Svc. LEFSTEIN, S.R. Dickherber, R.L. HOLLER, E. Assistant General Counsel for Hearings & Enforcement. #390 10679. 90/07/30. Atomic Safety and Licensing Board Panel. 11pp. 54824:183-54824:193.

**9008070155** Forwards until 900604 & 0711 ltrs ref to in proposed settlement agreement forwarded to Board on 900730 re proceeding. W/o encls. HOLLER, E. Assistant General Counsel for Hearings & Enforcement. #390 10683. 90/08/01. BECHHOEFER, C., KLINE, J.R., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 1p. 54824:036-54824:036.

**9008150192** Memorandum & order (approving settlement agreement & terminating proceedings). Settlement agreement between RL Dickherber & NRC approved & proceedings terminated per 10CFR2.203.W/Certificate of Svc. Served on 900803. BECHHOEFER, C., KLINE, J.L., LINENBERGER, G. Atomic Safety and Licensing Board Panel. #390 10696. 90/08/01. Office of the General Counsel (Post 860701). 8pp. 54929:031-54929:038.

**9008240158** Forwards settlement agreement approved by Board in 900801 memorandum & order (approving settlement agreement & terminating proceedings). Certificate of Svc encl. HOLLER, E. Assistant General Counsel for Hearings & Enforcement. #390 10726. 90/08/13. BECHHOEFER, C., KLINE, J.R., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 3pp. 54995:152-54995:159.

**-9008240162** Settlement agreement. Agreement between NRC, RL Dickherber & util. HOLLER, E. Assistant General Counsel for Hearings & Enforcement. LEFSTEIN, S.R. Dickherber, R.L. TRUBATCH, S.L. Commonwealth Edison Co. 90/08/08. 5pp. 54995:155-54995:159.

### I. Financial information

**9007300029** Forwards financial info re decommissioning of plants. MORGAN, W.E. Commonwealth Edison Co. 90/07/25. Document Control Branch (Document Control Desk). 200pp. 54740:001-54740:200.

### P. Operating license stage documents & correspondence

**9008130082** Responds to Generic Ltr 90-04, "Request for Info on Status of Licensee Implementation of Generic Safety Issue Resolved W/Imposition of Requirements of Corrective Actions." Status of implementation of generic safety issues encl. STOLS, R. Commonwealth Edison Co. 90/07/31. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 54957:227-54957:235.

**-9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008130073** Advises that w/completion of operator training program, plant SPDS meets requirements delineated in NUREG-0737, Suppl 1. STOLS, R. Commonwealth Edison Co. 90/08/06. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54957:182-54957:182.

**9008130078** Forwards response to Generic Ltr 90-04, "Request for Info on Status of Licensee Implementation of Generic Safety Issues Resolved W/Imposition of Requirements or Corrective Actions." STOLS, R. Commonwealth Edison Co. 90/08/07. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp. 54958:088-54958:095.

**9008130161** Forwards summary of correspondence, per NRC 900615 request for addl info to support NRC licensing review. STOLS, R. Commonwealth Edison Co. 90/08/07. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 54954:295-54954:296.

### Q. Inspection reports, IE Bulletins & correspondence

**9008020261** Responds to NRC 900515 ltr re violations noted in Insp Repts 50-254/90-06 & 50-265/90-06. Corrective actions: Work Package Q80781 revised to cut & cap correct line & Work Package Q83354 developed to reweld incorrectly cut RHR line. STOLS, R. Commonwealth Edison Co. 90/06/18. DAVIS, A.B. Region 3 (Post 820201). 8pp. 54826:141-54826:148.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008220151** Forwards Safety Insp Repts 50-254/90-10 & 50-265/90-10 on 900605-0802. Violations noted. Enforcement conference will be held in Region III ofc w/util. RING, M.A. Region 3 (Post 820201). 90/08/15. REED, C. Commonwealth Edison Co. 2pp. 55006:021-55006:028.

**-9008220153** Insp Repts 50-254/90-10 & 50-265/90-10 on 900605-0802. Violations noted. Major areas inspected: allegation that 1/2 emergency diesel generator cooling pump could not fulfill cooling of diesel & ECCS room coolers. SMITH, J.F., DANIELSON, D.H. Region 3 (Post 820201). 90/08/14. 6pp. 55006:023-55006:028.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9008090136** Monthly operating repts for Jul 1990 for Quad-Cities Nuclear Station Units 1 & 2. W/900801 ltr. HAMILTON, L., ROBEY, R.A. Commonwealth Edison Co. 90/07/31. 22pp. 54921:190-54921:211.

**9008100107** Forwards listing of changes, tests & experiments completed during month of Jul 1990 for plant. ROBEY, R.A. Commonwealth Edison Co. 90/08/01. Document Control Branch (Document Control Desk). 13pp. 54943:249-54943:261.

### S. Reportable occurrences, LERs & related correspondence

**9007310063** LER 90-013-00: on 900626, annunciators on both units & reactor recirculation loop sample valve closed. Caused by actuation of primary containment isolation valve when lightning struck 345 kV line. Valve reopened. W/900724 ltr. BROWN, M., BAX, R.L. Commonwealth Edison Co. 90/07/24. 4pp. 54737:316-54737:319.

**9008100044** LER 90-015-00: on 900707, Tech Spec 3.0.A entered. Caused by inoperability of reactor bldg ECCS room drain line check valves. Station drawings updated & procedures enhanced. BARBER, T., BROWN, M., BAX, R.L. Commonwealth Edison Co. 90/08/06. 7pp. 54952:302-54952:308.

### V. Operator Examinations

**9008010062** Extends invitation to participate in review of Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829 in Naperville, IL. Preliminary list of question/issues should be submitted to E Rau by 900815. MILLER, H.J. Region 3 (Post 820201). 90/07/25. REED, C. Commonwealth Edison Co. 2pp. 54791:043-54791:044.

**9008070324** Forwards Exam Form A w/answers & individual answer sheets from generic fundamentals written exam on 900606. WRIGHT, G.C. Region 3 (Post 820201). 90/08/01. Commonwealth Edison Co. 80pp. 54998:023-54998:102.

**9008130073** Advises that w/completion of operator training program, plant SPDS meets requirements delineated in NUREG-0737, Suppl 1. STOLS, R. Commonwealth Edison Co. 90/08/06. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54957:182-54957:182.

**9008100220** Forwards sample registration ltr for 901010 generic fundamentals section of written operator licensing exam. Registration ltr listing names of candidates taking exam should be submitted to region 30 days prior to exam date. WRIGHT, G.C. Region 3 (Post 820201). 90/08/07. Consumers Power Co. 2pp. 54943:216-54943:217.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-255 PALISADES NUCLEAR PLANT

### F. Security, medical, emergency & fire protection plans

**9007300095** Rev & approval summary EI-90-010 to Procedure EI-3, Rev 11, "Communications & Notifications." BRUNET, J.R., HALL, J., KEUAGA, L. Consumers Power Co. 89/10/02. 3pp. 54746:201-54746:203.



**9007300096** Attachment 1 to Rev 16 to Emergency Implementation Procedure EI-1, "Activation of Site Emergency Plan/Emergency Classification." W/rev & approval summary sheet.  
\* Consumers Power Co. 89/11/03. 34pp. 54763:324-54763:357.

**9008080147** Rev & approval summary sheet of Rev 13 to Attachment 1 to Emergency Implementation Procedure EI-2.1, "Emergency Actions/Notifications/Responsibilities." BRUNET,J.R. Consumers Power Co. 89/12/04. 2pp. 54919:065-54919:067.

**9008020258** Ack receipt of 900702 transmittal of Rev 26 to physical security plan.Estimated start & completion dates for each mod project & compensatory measures requested within 30 days after receipt of ltr.  
GREGER,L.R. Region 3 (Post 820201). 90/07/23. JOHNSON,B.D. Consumers Power Co. 2pp. 54820:001-54820:002.

**9008020206** Rev 16 to EI-1, "Activation of Site Emergency Plan/Emergency Classification."  
\* Consumers Power Co. 90/07/27. 34pp. 54826:152-54826:185.

**9008080136** Rev 0 to emergency plan,App I, "NUREG-0654 Cross-Reference."  
\* Consumers Power Co. 90/07/30. 7pp. 54919:290-54919:296.

**9008080184** Rev 4 to Emergency Implementation Procedure EI-16.1, "Maint of Emergency Equipment."  
\* Consumers Power Co. 90/07/31. 7pp. 54919:253-54919:259.

**9008080193** Rev & approval summary sheet of Rev 4 to Emergency Implementation Procedure EI-9, "Offsite Radiological Monitoring."  
BRUNET,J.R. Consumers Power Co. 90/08/02. 2pp. 54919:068-54919:069.

**9008080196** Rev & approval summary of Rev 5 to emergency plan Section 6.  
BRUNET,J.R. Consumers Power Co. 90/08/02. 2pp. 54919:236-54919:237.

**9008080202** Rev 3 to Emergency Implementing Procedure EI-12.1, "Personnel Accountability."  
RIDLEY,J. Consumers Power Co. 90/08/02. 2pp. 54919:239-54919:240.

**9008080208** Rev & approval summary of Rev 2 to Emergency Implementation Procedure EI-7.6, "Quantitative Analysis of Chloride in Post-Accident Solution."  
CHARTRAND,T.A., HILLMAN,C.T. Consumers Power Co. 90/08/02. 2pp. 54919:251-54919:252.

**9008080390** Rev & approval summary of Rev 4 to EIP EI-14, "Medical Care/ Treatment of Containment,Injured Personnel."  
BRUNET,J.R., KOZUP,C.S., RIDLEY,J. Consumers Power Co. 90/08/02. 2pp. 54919:183-54919:184.

**9008140008** Forwards addl info re util request for exemption from separation criteria of 10CFR50,App R,Section III.G.2 re containment air room.  
SLADE,G.B. Consumers Power Co. 90/08/08. Document Control Branch (Document Control Desk). 22pp. 54970:244-54970:265.

**9008130314** Ack receipt of 900703 ltr addressing isolation zone & closed circuit television coverage of plant security bldg.Utl next rev to security plan should address isolation zone & closed circuit television configuration for security bldg.  
GREGER,L.R. Region 3 (Post 820201). 90/08/09. JOHNSON,B.D. Consumers Power Co. 1p. 54956:299-54956:299.

**9008210146** MRN-EI-90-009 to Rev 16 of Attachment 1 to Procedure EI-1, "ESFs."  
\* Consumers Power Co. 90/08/14. 7pp. 55000:198-55000:204.

**9008240183** Forwards addl info in support of NRC development of SER for full-term OL for plant,including date of SER providing provisional OL to plant & summary of valid exemptions from 10CFR regulations,per telcon.  
SLADE,G.B. Consumers Power Co. 90/08/17. Document Control Branch (Document Control Desk). 6pp. 55021:198-55023:027.

## I. Financial Information

**9008020009** Forwards request for addl info re proposed transfer of ownership of facility to Palisades Generating Co.Response to questions re stockholder financial liability & equity responsibility should be submitted by 900820.  
HOLIAN,B. Project Directorate III-1. 90/07/25. BERRY,K.W. Consumers Power Co. 4pp. 54826:257-54826:260.

**9008020244** Forwards certification of financial assurance for decommissioning.  
JOOS,D.W. Consumers Power Co. 90/07/26. Document Control Branch (Document Control Desk). 200pp. 54823:029-54823:304.

## P. Operating license stage documents & correspondence

**9006060054** Forwards final response to concerns re PORV/block valve mod, per 900308 meeting.Bechtel technical rept withheld.  
SMEDLEY,R.W. Consumers Power Co. 90/05/30. Document Control Branch (Document Control Desk). 125pp. 54976:001-54976:135.

**9008020054** Confirms 900717 telcon w/S Cooper requesting response to request for addl info by 900901,per util 871112 & 880125 ltrs requesting authorization under provisions of 10CFR20.302 to dispose of contaminated soil in place.  
HOLIAN,B.E. Project Directorate III-1. 90/07/25. BERRY,K.W. Consumers Power Co. 3pp. 54840:349-54840:351.

**9008090003** Summary of 900710 meeting w/util re steam generator replacement project narrow gap welding.Attendees listed.  
HOLIAN,B.E. Project Directorate III-1. 90/07/25. ZWOLINSKI,J.A. Assistant Director for Region III Reactors (Post 891001). 61pp. 54922:153-54922:212.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008210191** Requests that Bechtel-KWU Rept 128901/MJS, "Full Flow Testing of Motor-Operated Valve MO-1042A," be withheld (ref 10CFR2.790(b)(1)).  
SLADE,G.B. Consumers Power Co. 90/08/14. Document Control Branch (Document Control Desk). 3pp. 55000:098-55000:100.

**9008220184** Confirms 900828 meeting w/util at plant to discuss Bechtel & Westinghouse participation in facility steam generator replacement project,engineering self-assessment,diesel generators as ECCS equipment & operational initiatives.  
GREENMAN,E.G. Region 3 (Post 820201). 90/08/14. HOFFMAN,D.P. Consumers Power Co. 1p. 55015:151-55015:151.

**9008220203** Provides addl info re transfer of plant ownership to Palisades Generating Co,per NRC 900725 ltr.  
HOFFMAN,D.P. Consumers Power Co. 90/08/17. Document Control Branch (Document Control Desk). 3pp. 55001:036-55001:038.

**9008240183** Forwards addl info in support of NRC development of SER for full-term OL for plant,including date of SER providing provisional OL to plant & summary of valid exemptions from 10CFR regulations,per telcon.  
SLADE,G.B. Consumers Power Co. 90/08/17. Document Control Branch (Document Control Desk). 6pp. 55021:198-55023:027.

**9008240186** Forwards interim provisional License DPR-20,authorizing fuel loading & operation of plant at steady state power levels not in excess of 1 MWt.LFR notice & Amend 1 to indemnity Agreement B-40 also encl.  
MORRIS,P.A. Atomic Energy Commission (Pre 750119). 71/03/24. YOUNGDAHL,R.C. Consumers Power Co. 2pp. 55021:204-55021:205.

**9008240189** Interim provisional License DPR-20 for facility.  
MORRIS,P.A. Atomic Energy Commission (Pre 750119). 71/03/24. 3pp. 55021:206-55021:208.

**9008240191** Notice of issuance of interim provisional License DPR-20, authorizing fuel loading & low power testing of plant at power levels up to 1 MWt.  
MORRIS,P.A. Atomic Energy Commission (Pre 750119). 71/03/24. 6pp. 55021:209-55022:340.

**9008240191** "Evaluation of Spent Fuel Racks Structural Analysis, CPC,Palisades Plant," technical evaluation rept.  
OKAILY,S.A. Calspan Corp. (subs. Arvin Industries/Franklin Research Center). NRC-03-81-130. TER-C5506-650. 87/01/12. NRC - No Detailed Affiliation Given. 48pp. 55022:341-55023:027.

## Q. Inspection reports, IE Bulletins & correspondence

**9008020030** Forwards Insp Rept 50-255/90-13 on 900513-31.No violations or deviations noted.  
NORELIUS,C.E. Region 3 (Post 820201). 90/07/20. HOFFMAN,D.P. Consumers Power Co. 5pp. 54807:252-54807:303.

**9008020032** Insp Rept 50-255/90-13 on 900513-31.No violations or deviations noted.Major areas inspected:ALARA program.  
GILL,C.F., PAUL,R.A., KUNOWSKI,M.A. Region 3 (Post 820201). 90/07/12. 47pp. 54807:257-54807:303.

**9008010120** Responds to commitment oversight issue resulting from Insp Rept 50-255/90-08.Commitment mgt seminar training will be complete prior to 901001.  
BERRY,K.W. Consumers Power Co. 90/07/26. Document Control Branch (Document Control Desk). 1p. 54788:329-54788:329.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008130305** Forwards Safety Insp Rept 50-255/90-03 on 900122-0720.No violations noted.  
RING,M.A. Region 3 (Post 820201). 90/08/09. HOFFMAN,D.P. Consumers Power Co. 2pp. 54956:238-54956:250.

**9008130306** Insp Rept 50-255/90-03 on 900122-0720.No violations or deviations noted.Major areas inspected:structural analyses re containment const,evaluation of rigging loads & review of narrow gap welding process.  
LIU,W.C., JACOBSON,J.M., DANIELSON,D.H. Region 3 (Post 820201). 90/08/09. 11pp. 54956:240-54956:250.

**9008130318** Requests response to Allegation RIII-90-A-0062 re complaint from former employee on dismissal due to expressing safety concerns.Due to possible violation,listed info requested, including basis for employment action.  
DAVIS,A.B. Region 3 (Post 820201). 90/08/09. HOFFMAN,D.P. Consumers Power Co. 5pp. 54951:303-54951:307.

**9008160174** Forwards Safety Insp Rept 50-255/90-15 on 900601-0716.No violations noted.  
CLAYTON,B. Region 3 (Post 820201). 90/08/09. HOFFMAN,D.P. Consumers Power Co. 4pp. 54979:001-54979:024.



## 32 DOCKETED ITEMS

-9008160175 Insp Rept 50-255/90-15 on 900601-0716. One licensee identified violation, two unresolved items, three open items & no deviations noted. Major areas inspected: plant operations, reactor trips, maint & surveillance.  
BURGESS, B.L. Region 3 (Post 820201). 90/08/09. 19pp. 54979:005-54979:024.

9008080246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

9008160033 Notification of 900830 meeting w/util in Rockville, MD re util presentation on resolution of NRC Bulletin 79-14 issues.  
HOLIAN, B. Project Directorate III-1. 90/08/14. PIERSON, R.C. Project Directorate III-1. 2pp. 54989:165-54989:166.

9008100028 NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

9008270128 Forwards replacement pages to "Palisades Second 10-Yr Interval Inservice Insp Program."  
SLADE, G.B. Consumers Power Co. 90/08/17. Document Control Branch (Document Control Desk). 1p. 55035:261-55035:266.

-9008270129 Replacement pages to "Palisades Second 10-Yr Interval Inservice Insp Program."  
\* Consumers Power Co. 90/08/14. 4pp. 55035:262-55035:266.

9008200150 Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

9008140036 Monthly operating rept for Jul 1990 for Palisades Nuclear Power Plant. W/ 900806 ltr.  
MLYNAREK, M.G., GORALSKI, G. Consumers Power Co. 90/07/31. 4pp. 54971:157-54971:160.

### S. Reportable occurrences, LERs & related correspondence

9008080141 LER 90-012-00: on 900705, svc water to control room HVAC found to be inadequate to support control room HVAC design temp due to incorrect heat load assumption. Caused by personnel error. Svc water flow rates rebalanced. W/900806 ltr.  
KOZUP, C.S., SLADE, G.B. Consumers Power Co. 90/08/06. 4pp. 54904:253-54904:256.

### V. Operator Examinations

9008010056 Extends invitation to participate in review of Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829 in Naperville, IL.  
MILLER, H.J. Region 3 (Post 820201). 90/07/25. HOFFMAN, D.P. Consumers Power Co. 2pp. 54805:279-54805:280.

9008080035 Forwards master BWR/PWR generic fundamentals exam section w/answer key. W/o encls.  
WRIGHT, G.C. Region 3 (Post 820201). 90/08/01. Consumers Power Co. 1p. 54919:047-54919:047.

9008100220 Forwards sample registration ltr for 901010 generic fundamentals section of written operator licensing exam. Registration ltr listing names of candidates taking exam should be submitted to region 30 days prior to exam date.  
WRIGHT, G.C. Region 3 (Post 820201). 90/08/07. Consumers Power Co. 2pp. 54943:216-54943:217.

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

9007310090 Considers 900425 request for approval to eliminate site local recovery ctrs withdrawn. Review terminated.  
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/07/25. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 54796:251-54796:253.

9008200137 Forwards Insp Repts 50-259/90-24, 50-260/90-24 & 50-296/90-24 on 900709-13. No violations or deviations noted.  
WILSON, B.A. Region 2 (Post 820201). 90/08/03. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54993:257-54993:271.

-9008200139 Insp Repts 50-259/90-24, 50-260/90-24 & 50-296/90-24 on 900709-13. No violations or deviations noted. Major areas inspected: radiological effluents, radiological environ monitoring & meteorological instrumentation.  
MARSTON, R.R. Region 2 (Post 820201). 90/08/02. 11pp. 54993:261-54993:271.

9008090049 Application for amends to Licenses DPR-33, DPR-52 & DPR-68, consisting of Tech Spec Change 292. Amends revise surveillance requirements for flow & head for electric & diesel-driven fire pumps based on calculation of demand.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/07. Document Control Branch (Document Control Desk). 3pp. 54921:313-54921:337.

-9008090050 Proposed Tech Specs re surveillance requirements for fire pumps & water distribution mains.  
\* Tennessee Valley Authority. 90/08/07. 22pp. 54921:316-54921:337.

9008090059 Rev 5 to EPIP-17, "Emergency Equipment & Supplies." W/900807 ltr.  
CARRIER, P.P. Tennessee Valley Authority. 90/08/07. 23pp. 54942:234-54942:256.

9008210148 Ack receipt of 900705 & 0802 ltrs, transmitting objectives & scenario package, respectively, for exercise scheduled for wk of 900917.  
WILSON, B.A. Region 2 (Post 820201). 90/08/13. Tennessee Valley Authority. 3pp. 55000:079-55000:081.

9008200026 Advises that rev to physical security/contingency plan submitted to NRC on 900514. Unit 3 restart action plan being refined & will be presented in Tech Spec amend after NRC review.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/14. Document Control Branch (Document Control Desk). 2pp. 54991:338-54991:339.

#### I. Financial Information

9007270157 Provides util statement of intent to have adequate funds available for de-commissioning activities.  
KINGSLEY, O.D. Tennessee Valley Authority. 90/07/26. Document Control Branch (Document Control Desk). 6pp. 54734:087-54734:092.

#### P. Operating license stage documents & correspondence

9008240134 Advises that 900412 ltr re plant power ascension testing program review acceptable w/ listed changes agreed upon.  
WILSON, B.A. Region 2 (Post 820201). 90/07/06. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 55028:224-55028:227.

9008060185 Notification of contract execution, Mod 1 to Task Order 36, "Browns Ferry Initial Exam," to "Technical Assistance to Support Licensing Activities."  
Contractor: Sonalysts, Inc.  
HUGHES, A. Contract Administration Branch (890205-900602). FIN L-1289-0. 90/07/23. WEST, K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER, K. NRC - No Detailed Affiliation Given. 1p. 54864:087-54864:089.

-9008060190 Ltr contract, Mod 1, increasing authorized work hours by 16 PSH & task order ceiling & obligated amounts, to Task Order 36, "Browns Ferry Initial Exam," to "Technical Assistance to Support Licensing Activities."  
HAGAN, T.F. Contract Administration Branch (890205-900602). FIN L-1289-0. 90/07/20. PETERSEN, L.R. Sonalysts, Inc. 2pp. 54864:088-54864:089.

9007300115 Notification of 900801 meeting w/util in Rockville, MD to discuss TVA approach in analyzing potential impact of toxic chemical barge traffic upon control room habitability.  
ROSS, T.M. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/07/26. HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 3pp. 54746:054-54746:056.

9007310068 Expresses thanks for transmitting results of review re util current practices & procedures for dealing w/ differing views expressed by employees in licensee nuclear power program.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/26. RUNYON, M. Tennessee Valley Authority. 7pp. 54769:329-54769:354.

-9007310072 Forwards review of util current practices & procedures for dealing w/ differing views expressed by employees in licensee Nuclear Power Program.  
RUNYON, M. Tennessee Valley Authority. 90/07/13. CARR, K.M., ROGERS, K.C., CURTISS, J.R. Commissioners (Post 750119). 19pp. 54769:336-54769:354.

9008020133 Forwards Rev 1 to TVA welding project final rept, initially submitted on 890825, reflecting rev of existing specs.  
WALLACE, E.G. Tennessee Valley Authority. 90/07/30. Document Control Branch (Document Control Desk). 3pp. 54820:294-54820:296.

9008080012 Forwards safety evaluation re util assessment of mgt problems & corrective actions described in facility nuclear performance plan, Vol 3, Rev 2. Corrective actions implemented by util consistent w/ commitments made by subj plan.  
ROSS, T.M. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/07/31. KINGSLEY, O.D. Tennessee Valley Authority. 5pp. 54907:090-54907:123.

-9008080017 Safety evaluation accepting util assessment of mgt problems at plant & corrective actions described in nuclear performance plan, Vol 3, Rev 2.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/31. 29pp. 54907:095-54907:123.

9008080306 Provides authorization for use of ASME Code Case N-461 prior to generic approval by NRC, per util 900404 request.  
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/02. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54931:224-54931:227.

9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

9008090110 Application for amends to Licenses DPR-33, DPR-52 & DPR-68, revising Table 3.2.A, Note 1.d of Tech Specs to allow operators 1 h to isolate shutdown cooling under certain circumstances.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/06. Document Control Branch (Document Control Desk). 3pp. 54942:195-54942:219.



—9008090115 Proposed Tech Specs re Table 3.2.A, Note 1.D allowing operators 1 h to isolate shutdown cooling under certain circumstances.  
\* Tennessee Valley Authority. 90/08/06. 22pp. 54942:198-54942:219.

9008090049 Application for amendments to Licenses DPR-33, DPR-52 & DPR-68, consisting of Tech Spec Change 292. Amends revise surveillance requirements for flow & head for electric & diesel-driven fire pumps based on calculation of demand.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/07. Document Control Branch (Document Control Desk). 3pp. 54921:313-54921:337.

—9008090050 Proposed Tech Specs re surveillance requirements for fire pumps & water distribution mains.  
\* Tennessee Valley Authority. 90/08/07. 22pp. 54921:316-54921:337.

9008100135 Summary of 900727 meeting w/util on site re plant tour. Restart status & condition of Unit 2 primary focus of site tour. List of attendees encl.  
ROSS, T.M. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/08. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 31pp. 54951:198-54951:228.

9008150108 Requests provision of listed info prior to restart of Units 1 & 3. Performance of PRA for Unit 2 in manner that takes into account dependencies to equipment located in other two units also requested.  
ROSS, T.M. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/13. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54978:141-54978:144.

9008150286 Provides info that clarifies organizational Topical Rept TVA-NP089, per 900727 telcon. New charts & min shift crew composition info will be incorporated in next topical rept rev.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/13. Document Control Branch (Document Control Desk). 8pp. 54971:275-54971:282.

9008170072 Trip rept of 900801-03 visit to plant sites to review status of employee concerns & administrative licensing issues.  
CORTLAND, P. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/15. HEBDON, F.J. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 10pp. 54981:347-54981:355.

9008200110 Forwards safety evaluation accepting process for conducting DCRDR for plant. Requests that util address remaining open items & provide formal response no later than 90 days after restart of Unit 2.  
ROSS, T. Division of Reactor Projects - I/II (Post 870411). 90/08/15. KINGSLEY, O.D. Tennessee Valley Authority. 9pp. 54995:306-54995:315.

9008230084 Responds to verbal commitment made during 900801 meeting w/NRC re control room habitability. Calculations performed to support util 900531 submittal listed in Encls 1 & 2.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/16. Document Control Branch (Document Control Desk). 3pp. 55014:052-55014:152.

—9008230085 "Control Room Habitability Following Potential Barge Shipment Accident of Hazardous Chemicals."  
ROSSI, B. Tennessee Valley Authority. MD-Q0000-900046 R00. 90/08/13. 12pp. 55014:055-55014:066.

—9008230086 "Toxic Barge Study."  
LIN, T.J. Bechtel Group, Inc. M-2 R00. 90/05/23. 70pp. 55014:067-55014:138.

—9008230087 Rev 0 to "Frequency of Chlorine Concentration in Control Room in Excess of Toxicity Limit Due to Barge Accident."  
HAYES, F.K. Tennessee Valley Authority. XD-Q0000-900003 R00. 90/05/29. 14pp. 55014:139-55014:152.

9008230030 Forwards safety evaluation & Technical Evaluation Rept EGG-NTA 8341 considering actions per Generic Ltr 83-28, Item 4.5.3 re reactor trip sys reliability for domestic operating reactors.  
ROSS, T. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/17. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 55018:148-55018:167.

9008240091 Provides revised response to Generic Ltr 89-19 re request for action concerning resolution of USI A-47, "Safety Implication of Control Sys in LWR Nuclear Power Plants" & notification of commitment completion.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/17. Document Control Branch (Document Control Desk). 3pp. 55030:029-55030:031.

9008280186 Forwards summary of 900710-11 meetings w/util re primary containment isolation at plant & requests that util formally respond within 30 days to NRC recommendations during exit meeting.  
ROSS, T.M. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/17. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 55042:050-55042:098.

—9008280187 Summary of 900710-11 meetings w/util at plant site re proposed Tech Spec change concerning Table 3.7-A, "Primary Containment Isolation Valves" & containment isolation arrangements at plant. List of attendees & TVA handouts encl.  
MORAN, D.H. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/17. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 47pp. 55042:052-55042:098.

9008300089 Ack receipt of audit of TVA employee concern program dtd 900815 & NRR audit response.  
HEBDON, F.J. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/24. ZIGROSSI, N.A. Tennessee Valley Authority. 2pp. 55069:306-55069:307.

#### Q. Inspection reports, IE Bulletins & correspondence

9008240219 Lists prerequisites that should be completed prior to plant operational readiness assessment team insp scheduled for wks of 901022 & 1105.  
WILSON, B.A. Region 2 (Post 820201). 90/08/29. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 55030:066-55030:069.

9008080121 Forwards Initial Exam Rept 50-259/OL-90-02 on 900625-29 for Units 1, 2 & 3.  
WILSON, B.A. Region 2 (Post 820201). 90/07/24. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54916:203-54917:161.

—9008080123 Exam Rept 50-259/OL-90-02 on 900625-09. Exam results: all applicants passed exam.  
HOPPER, G.T. Region 2 (Post 820201). 90/07/23. 250pp. 54916:207-54917:161.

9008080254 Ack receipt of 900713 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/90-14, 50-260/90-14 & 50-296/90-14. Implementation of corrective actions will be examined during future insps.  
WILSON, B.A. Region 2 (Post 820201). 90/07/25. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 54914:348-54914:350.

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

9008080322 Advises of closure of NRC Bulletin 90-002, "Loss of Thermal Margin Caused by Channel Box Bow," per util 900424 ltr.  
ROSS, T. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/02. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 54931:142-54931:143.

9008200137 Forwards Insp Repts 50-259/90-24, 50-260/90-24 & 50-296/90-24 on 900709-13. No violations or deviations noted.  
WILSON, B.A. Region 2 (Post 820201). 90/08/03. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54993:257-54993:271.

—9008200139 Insp Repts 50-259/90-24, 50-260/90-24 & 50-296/90-24 on 900709-13. No violations or deviations noted. Major areas inspected: radiological effluents, radiological environ monitoring & meteorological instrumentation.  
MARSTON, R.R. Region 2 (Post 820201). 90/08/02. 11pp. 54993:261-54993:271.

9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

9008020034 NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

9008020036 NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

9008140203 Forwards response to SALP Repts 50-259/90-07, 50-260/90-07 & 50-296/90-07 for Jul 1989 - Mar 1990.  
KINGSLEY, O.D. Tennessee Valley Authority. 90/08/08. Document Control Branch (Document Control Desk). 34pp. 54955:004-54955:037.

9008160213 Responds to NRC 900713 ltr re violations & deviations noted in Insp Repts 50-259/90-18, 50-260/90-18 & 50-296/90-18. Corrective actions: craft foreman suspended for three days & relieved of duties as foreman.  
MEDFORD, M.O. Tennessee Valley Authority. 90/08/13. Document Control Branch (Document Control Desk). 7pp. 54972:321-54972:327.

9008210099 Forwards Insp Repts 50-259/90-20, 50-260/90-20 & 50-296/90-20 on 900625-29 & 0709-13. No violations or deviations noted.  
WILSON, B.A. Region 2 (Post 820201). 90/08/13. KINGSLEY, O.D. Tennessee Valley Authority. 5pp. 55003:067-55003:110.

—9008210116 Insp Repts 50-259/90-20, 50-260/90-20 & 50-296/90-20 on 900625-29 & 0709-13. No violations or deviations noted. Major areas inspected: corrective action program implementation & quality verification activities.  
JAPE, F., PEEBLES, T. Region 2 (Post 820201). 90/08/13. 39pp. 55003:072-55003:110.

9008080246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

9008150281 Submits revised response to violations noted in Insp Repts 50-259/89-16, 50-260/89-16 & 50-296/89-16. Extends completion dates for commitments to 901203.  
MEDFORD, M.O. Tennessee Valley Authority. 90/08/14. Document Control Branch (Document Control Desk). 3pp. 54971:283-54971:285.

9008100028 NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

9008230090 Provides response to NRC Bulletin 88-008, Suppl 3 re thermal stresses in piping connected to RCS. Util does not anticipate thermal cyclic fatigue induced piping, per Suppl 3 to occur in plant. Ltr contains no commitment.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/16. Document Control Branch (Document Control Desk). 4pp. 55016:146-55016:149.

9008240081 Forwards Insp Repts 50-259/90-23, 50-260/90-23 & 50-296/90-23 on 900619-0720. Violations noted but not cited.  
WILSON, B.A. Region 2 (Post 820201). 90/08/16. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 55029:335-55029:360.

—9008240085 Insp Repts 50-259/90-23, 50-260/90-23 & 50-296/90-23 on 900619-0720. Major areas inspected: surveillance observation, mods, calculations, FOS & TMI action items. Failure to follow procedure for interim order procedure changes noted.  
CARPENTER, D.R., PATTERSON, C.A., KELLOGG, P.J. Region 2 (Post 820201). 90/08/15. 22pp. 55029:338-55029:360.



## 34 DOCKETED ITEMS

**9008240084** Advises that IE Bulletin 80-11 re masonry wall design implemented at facilities. Design finalized, mods completed, procedures issued & necessary training completed. SIMS data base should be updated to show item being implemented. WALLACE, E.G. Tennessee Valley Authority. 90/08/17. Document Control Branch (Document Control Desk). 2pp. 55029:314-55029:315.

**9008240083** Suppl response to violations noted in Insp Repts 50-259/90-14, 50-260/90-14 & 50-296/90-14. Corrective actions: TVA developed corporate level std, STD-10.1.15 re independent verification. MEDFORD, M.O. Tennessee Valley Authority. 90/08/20. Document Control Branch (Document Control Desk). 3pp. 55029:055-55029:057.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9008220082** Monthly operating repts for Jul 1990 for Browns Ferry Units 1,2 & 3.W/ 900815 ltr. RATLIFF, S.A., CARRIER, P.P. Tennessee Valley Authority. 90/07/31. 12pp. 55002:001-55002:012.

### S. Reportable occurrences, LERs & related correspondence

**9008210073** LER 90-011-00 on 900720, deenergization of reactor protection sys bus 1B occurred. Caused by inadequate design of circuit protector setpoint. Setpoints adjusted to upper end of allowable band & design changes implemented. W/900815 ltr. RIDGELL, E.M., BYNUM, J.R. Tennessee Valley Authority. 90/08/15. 6pp. 54988:334-54988:339.

### V. Operator Examinations

**9008220132** Notification of contract execution, Mod 20, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Contractor: TVA. MCCUBBIN, S. Contract Administration Branch (890205-900602). FIN B-87170. 90/07/19. SPESSARD, R.L. Division of Operational Assessment (Post 870413). MILLER, L. NRC - No Detailed Affiliation Given. 1p. 55006:342-55006:343.

**-9008220134** Mod 20, revising contract to purchase addl training aids, to "Use to TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." LAYMON, J.S. Tennessee Valley Authority, BELL, S. Contract Administration Branch (890205-900602). FIN B-87170. 90/07/19. 1p. 55006:343-55006:343.

**9008080121** Forwards Initial Exam Rept 50-259/OL-90-02 on 900625-29 for Units 1,2 & 3. WILSON, B.A. Region 2 (Post 820201). 90/07/24. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54916:203-54917:161.

**-9008080123** Exam Rept 50-259/OL-90-02 on 900625-09. Exam results: all applicants passed exam. HOPPER, G.T., CASTO, C.A. Region 2 (Post 820201). 90/07/23. 250pp. 54916:207-54917:161.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

## DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

**9007310090** Considers 900425 request for approval to eliminate site local recovery ctrs withdrawn. Review terminated. HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/07/25. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 54796:251-54796:253.

**9008200137** Forwards Insp Repts 50-259/90-24, 50-260/90-24 & 50-296/90-24 on 900709-13. No violations or deviations noted. WILSON, B.A. Region 2 (Post 820201). 90/08/03. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54993:257-54993:271.

**-9008200139** Insp Repts 50-259/90-24, 50-260/90-24 & 50-296/90-24 on 900709-13. No violations or deviations noted. Major areas inspected: radiological effluents, radiological environ monitoring & meteorological instrumentation. MARSTON, R.R. Region 2 (Post 820201). 90/08/02. 11pp. 54993:261-54993:271.

**9008090049** Application for amends to Licenses DPR-33, DPR-52 & DPR-68, consisting of Tech Spec Change 292. Amends revise surveillance requirements for flow & head for electric & diesel-driven fire pumps based on calculation of demand. WALLACE, E.G. Tennessee Valley Authority. 90/08/07. Document Control Branch (Document Control Desk). 3pp. 54921:313-54921:337.

**-9008090050** Proposed Tech Specs re surveillance requirements for fire pumps & water distribution mains. Tennessee Valley Authority. 90/08/07. 22pp. 54921:316-54921:337.

**9008090059** Rev 5 to EPIP-17, "Emergency Equipment & Supplies." W/900807 ltr. CARRIER, P.P. Tennessee Valley Authority. 90/08/07. 23pp. 54942:234-54942:256.

**9008210148** Ack receipt of 900705 & 0802 ltrs, transmitting objectives & scenario package, respectively, for exercise scheduled for wk of 900917. WILSON, B.A. Region 2 (Post 820201). 90/08/13. Tennessee Valley Authority. 3pp. 55000:079-55000:081.

**9008200026** Advises that rev to physical security/contingency plan submitted to NRC on 900514. Unit 3 restart action plan being refined & will be presented in Tech Spec amend after NRC review. WALLACE, E.G. Tennessee Valley Authority. 90/08/14. Document Control Branch (Document Control Desk). 2pp. 54991:338-54991:339.

### I. Financial Information

**9007270157** Provides util statement of intent to have adequate funds available for decommissioning activities. KINGSLEY, O.D. Tennessee Valley Authority. 90/07/26. Document Control Branch (Document Control Desk). 6pp. 54734:087-54734:092.

### P. Operating license stage documents & correspondence

**9008240134** Advises that 900412 ltr re plant power ascension testing program review acceptable w/ listed changes agreed upon. WILSON, B.A. Region 2 (Post 820201). 90/07/06. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 55028:224-55028:227.

**9008060185** Notification of contract execution, Mod 1 to Task Order 36, "Browns Ferry Initial Exam," to "Technical Assistance to Support Licensing Activities." Contractor: Sonalysts, Inc. HUGHES, A. Contract Administration Branch (890205-900602). FIN L-1289-0. 90/07/23. WEST, K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER, K. NRC - No Detailed Affiliation Given. 1p. 54864:087-54864:089.

**-9008060190** Ltr contract, Mod 1, increasing authorized work hours by 16 PSH & task order ceiling & obligated amounts, to Task Order 36, "Browns Ferry Initial Exam," to "Technical Assistance to Support Licensing Activities." HAGAN, T.F. Contract Administration Branch (890205-900602). FIN L-1289-0. 90/07/20. PETERSEN, L.R. Sonalysts, Inc. 2pp. 54864:088-54864:089.

**9007300115** Notification of 900801 meeting w/ util in Rockville, MD to discuss TVA approach in analyzing potential impact of toxic chemical barge traffic upon control room habitability.

ROSS, T.M. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/07/26. HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 3pp. 54746:054-54746:056.

**9007310068** Expresses thanks for transmitting results of review re util current practices & procedures for dealing w/ differing views expressed by employees in licensee nuclear power program. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/26. RUNYON, M. Tennessee Valley Authority. 7pp. 54769:329-54769:354.

**-9007310072** Forwards review of util current practices & procedures for dealing w/ differing views expressed by employees in licensee Nuclear Power Program. RUNYON, M. Tennessee Valley Authority. 90/07/13. CARR, K.M., ROGERS, K.C., CURTISS, J.R. Commissioners (Post 750119). 19pp. 54769:336-54769:354.

**9008020133** Forwards Rev 1 to TVA welding project final rept, initially submitted on 890825, reflecting rev of existing specs. WALLACE, E.G. Tennessee Valley Authority. 90/07/30. Document Control Branch (Document Control Desk). 3pp. 54820:294-54820:296.

**9008080012** Forwards safety evaluation re util assessment of mgt problems & corrective actions described in facility nuclear performance plan, Vol 3, Rev 2. Corrective actions implemented by util consistent w/ commitments made by subj plan. ROSS, T.M. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/07/31. KINGSLEY, O.D. Tennessee Valley Authority. 5pp. 54907:090-54907:123.

**-9008080017** Safety evaluation accepting util assessment of mgt problems at plant & corrective actions described in nuclear performance plan, Vol 3, Rev 2. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/31. 29pp. 54907:095-54907:123.

**9008080279** Forwards corrected page to 900731 executive summary & safety evaluation for facility. W/o encl. ROSS, T.M. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/02. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 54931:144-54931:145.

**9008080306** Provides authorization for use of ASME Code Case N-461 prior to generic approval by NRC, per util 900404 request. HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/02. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54931:224-54931:227.

**9008080320** Summary of 900716 meeting w/ util re development of dependency matrix for emergency diesel generators. List of attendees encl. ROSS, T.M. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/02. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 4pp. 54931:086-54931:089.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.



**9008080345** Forwards listing of outstanding util submittals required to support resolution of remaining licensing actions necessary for restart of Unit 2.  
ROSS,T.M. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/03. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 54931:116-54931:119.

**9008090103** Application for amend to License DPR-52, revising Level 1 low reactor pressure vessel water level.  
WALLACE,E.G. Tennessee Valley Authority. 90/08/06. Document Control Branch (Document Control Desk). 2pp. 54942:165-54942:194.

**9008090106** Proposed Tech Specs revising Level 1 low reactor pressure vessel water level.  
\* Tennessee Valley Authority. 90/08/06. 28pp. 54942:167-54942:194.

**9008090110** Application for amends to Licenses DPR-33,DPR-52 & DPR-68, revising Table 3.2.A, Note 1.d of Tech Specs to allow operators 1 h to isolate shutdown cooling under certain circumstances.  
WALLACE,E.G. Tennessee Valley Authority. 90/08/06. Document Control Branch (Document Control Desk). 3pp. 54942:195-54942:219.

**9008090115** Proposed Tech Specs re Table 3.2.A, Note 1.D allowing operators 1 h to isolate shutdown cooling under certain circumstances.  
\* Tennessee Valley Authority. 90/08/06. 22pp. 54942:198-54942:219.

**9008090049** Application for amends to Licenses DPR-33,DPR-52 & DPR-68, consisting of Tech Spec Change 292, Amends revise surveillance requirements for flow & head for electric & diesel-driven fire pumps based on calculation of demand.  
WALLACE,E.G. Tennessee Valley Authority. 90/08/07. Document Control Branch (Document Control Desk). 3pp. 54921:313-54921:337.

**9008090050** Proposed Tech Specs re surveillance requirements for fire pumps & water distribution mains.  
\* Tennessee Valley Authority. 90/08/07. 22pp. 54921:316-54921:337.

**9008100135** Summary of 900727 meeting w/util on site re plant tour. Restart status & condition of Unit 2 primary focus of site tour. List of attendees encl.  
ROSS,T.M. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/08. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 31pp. 54951:198-54951:228.

**9008150257** Responds to NRC 900710 ltr re power ascension testing program. Four hold points selected by NRC added to Unit 2 restart schedule.  
CARRIER,P. Tennessee Valley Authority. 90/08/10. Document Control Branch (Document Control Desk). 2pp. 54966:106-54966:107.

**9008150108** Requests provision of listed info prior to restart of Units 1 & 3. Performance of PRA for Unit 2 in manner that takes into account dependencies to equipment located in other two units also requested.  
ROSS,T.M. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/13. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 54978:141-54978:144.

**9008150286** Provides info that clarifies organizational Topical Rept TVA-NPOD89, per 900727 telcon. New charts & min shift crew composition info will be incorporated in next topical rept rev.  
WALLACE,E.G. Tennessee Valley Authority. 90/08/13. Document Control Branch (Document Control Desk). 8pp. 54971:275-54971:282.

**9008170072** Trip rept of 900801-03 visit to plant sites to review status of employee concerns & administrative licensing issues.  
CORTLAND,P. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/15. HEBDON,F.J. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 10pp. 54981:347-54981:355.

**9008200110** Forwards safety evaluation accepting process for conducting DCRDR for plant. Requests that util address remaining open items & provide formal response no later than 90 days after restart of Unit 2.  
ROSS,T. Division of Reactor Projects - I/II (Post 870411). 90/08/15. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 54995:306-54995:315.

**9008230084** Responds to verbal commitment made during 900801 meeting w/NRC re control room habitability. Calculations performed to support util 900531 submittal listed in Encs 1 & 2.  
WALLACE,E.G. Tennessee Valley Authority. 90/08/16. Document Control Branch (Document Control Desk). 3pp. 55014:052-55014:152.

**9008230085** "Control Room Habitability Following Potential Barge Shipment Accident of Hazardous Chemicals."  
ROSSI,B. Tennessee Valley Authority. MD-Q0000-900046 R00. 90/08/13. 12pp. 55014:055-55014:066.

**9008230086** "Toxic Barge Study."  
LIN,T.J. Bechtel Group, Inc. M-2 R00. 90/05/23. 70pp. 55014:067-55014:138.

**9008230087** Rev 0 to "Frequency of Chlorine Concentration in Control Room in Excess of Toxicity Limit Due to Barge Accident."  
HAYES,F.K. Tennessee Valley Authority. XD-Q0000-900003 R00. 90/05/29. 14pp. 55014:139-55014:152.

**9008220138** Forwards request for addl info re util 900524 & 0713 applications for amend to License DPR-52.  
ROSS,T. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/17. KINGSLEY,O.D. Tennessee Valley Authority. 5pp. 55006:010-55006:014.

**9008230030** Forwards safety evaluation & Technical Evaluation Rept EGG-NTA 8341 considering actions per Generic Ltr 83-28, Item 4.5.3 re reactor trip sys reliability for domestic operating reactors.  
ROSS,T. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/17. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 55018:148-55018:167.

**9008240091** Provides revised response to Generic Ltr 89-19 re request for action concerning resolution of USI A-47, "Safety Implication of Control Sys in LWR Nuclear Power Plants" & notification of commitment completion.  
WALLACE,E.G. Tennessee Valley Authority. 90/08/17. Document Control Branch (Document Control Desk). 3pp. 55030:029-55030:031.

**9008280186** Forwards summary of 900710-11 meetings w/util re primary containment isolation at plant & requests that util formally respond within 30 days to NRC recommendations during exit meeting.  
ROSS,T.M. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/17. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 55042:050-55042:098.

**9008280187** Summary of 900710-11 meetings w/util at plant site re proposed Tech Spec change concerning Table 3.7-A, "Primary Containment Isolation Valves" & containment isolation arrangements at plant. List of attendees & TVA handouts encl.  
MORAN,D.H. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/17. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 47pp. 55042:052-55042:098.

#### Q. Inspection reports, IE Bulletins & correspondence

**9008240219** Lists prerequisites that should be completed prior to plant operational readiness assessment team insp scheduled for wks of 901022 & 1105.  
WILSON,B.A. Region 2 (Post 820201). 90/06/29. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 55030:066-55030:069.

**9008080121** Forwards Initial Exam Rept 50-259/OL-90-02 on 900625-29 for Units 1,2 & 3.  
WILSON,B.A. Region 2 (Post 820201). 90/07/24. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 54916:203-54917:161.

**9008080123** Exam Rept 50-259/OL-90-02 on 900625-09. Exam results: all applicants passed exam.  
HOPPER,G.T. Region 2 (Post 820201). 90/07/23. 250pp. 54916:207-54917:161.

**9008080254** Ack receipt of 900713 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/90-14, 50-260/90-14 & 50-296/90-14. Implementation of corrective actions will be examined during future insps.  
WILSON,B.A. Region 2 (Post 820201). 90/07/25. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 54914:348-54914:350.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008080322** Advises of closure of NRC Bulletin 90-002, "Loss of Thermal Margin Caused by Channel Box Bow," per util 900424 ltr.  
ROSS,T. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/02. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 54931:142-54931:143.

**9008200137** Forwards Insp Repts 50-259/90-24, 50-260/90-24 & 50-296/90-24 on 900709-13. No violations or deviations noted.  
WILSON,B.A. Region 2 (Post 820201). 90/08/03. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 54993:257-54993:271.

**9008200139** Insp Repts 50-259/90-24, 50-260/90-24 & 50-296/90-24 on 900709-13. No violations or deviations noted. Major areas inspected: radiological effluents, radiological environ monitoring & meteorological instrumentation.  
MARSTON,R.R. Region 2 (Post 820201). 90/08/02. 11pp. 54993:261-54993:271.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BAGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008140203** Forwards response to SALP Repts 50-259/90-07, 50-260/90-07 & 50-296/90-07 for Jul 1989 - Mar 1990.  
KINGSLEY,O.D. Tennessee Valley Authority. 90/08/08. Document Control Branch (Document Control Desk). 34pp. 54955:004-54955:037.

**9008140177** Forwards Insp Rept 50-260/90-13 on 900423-27. Unresolved items noted re cable bend radius & vertical support.  
VARGA,S. Division of Reactor Projects - I/II (Post 870411). 90/08/10. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 54962:024-54962:034.

**9008140178** Insp Rept 50-260/90-13 on 900423-27. No violations noted. Major areas inspected: review of TVA responses to open items identified, review of analysis & plant walkdowns to verify resolutions of cable installation issues.  
MARINOIS,E.C., GARG,H.C. Office of Nuclear Reactor Regulation, Director (Post 870411). NEWBERRY,S. Instrumentation & Control Systems Branch. 90/07/25. 9pp. 54962:026-54962:034.

**9008160213** Responds to NRC 900713 ltr re violations & deviations noted in Insp Repts 50-259/90-18, 50-260/90-18 & 50-296/90-18. Corrective actions: craft foreman suspended for three days & relieved of duties as foreman.  
MEDFORD,M.O. Tennessee Valley Authority. 90/08/13. Document Control Branch (Document Control Desk). 7pp. 54972:321-54972:327.

**9008210099** Forwards Insp Repts 50-259/90-20, 50-260/90-20 & 50-296/90-20 on 900625-29 & 0709-13. No violations or deviations noted.  
WILSON,B.A. Region 2 (Post 820201). 90/08/13. KINGSLEY,O.D. Tennessee Valley Authority. 5pp. 55003:067-55003:110.



## 36 DOCKETED ITEMS

—9008210116 Insp Repts 50-259/90-20, 50-260/90-20 & 50-296/90-20 on 900625-29 & 0709-13. No violations or deviations noted. Major areas inspected: corrective action program implementation & quality verification activities. JAPE, F., PEEBLES, T. Region 2 (Post 820201). 90/08/13. 39pp. 55003:072-55003:110.

9008080246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

9008150281 Submits revised response to violations noted in Insp Repts 50-259/89-16, 50-260/89-16 & 50-296/89-16. Extends completion dates for commitments to 901203. MEDFORD, M.O. Tennessee Valley Authority. 90/08/14. Document Control Branch (Document Control Desk). 3pp. 54971:283-54971:285.

9008100028 NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

9008230090 Provides response to NRC Bulletin 88-008, Suppl 3 re thermal stresses in piping connected to RCS. Util does not anticipate thermal cyclic fatigue induced piping, per Suppl 3 to occur in plant. Ltr contains no commitment. WALLACE, E.G. Tennessee Valley Authority. 90/08/16. Document Control Branch (Document Control Desk). 4pp. 55016:146-55016:148.

9008240081 Forwards Insp Repts 50-259/90-23, 50-260/90-23 & 50-296/90-23 on 900619-0720. Violations noted but not cited. WILSON, B.A. Region 2 (Post 820201). 90/08/16. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 55029:335-55029:360.

—9008240085 Insp Repts 50-259/90-23, 50-260/90-23 & 50-296/90-23 on 900619-0720. Major areas inspected: surveillance observation, mods, calculations, ROs & TMI action items. Failure to follow procedure for interim order procedure changes noted. CARPENTER, D.R., PATTERSON, C.A., KELLOGG, P.J. Region 2 (Post 820201). 90/08/15. 22pp. 55029:338-55029:360.

9008240084 Advises that IE Bulletin 80-11 re masonry wall design implemented at facilities. Design finalized, mods completed, procedures issued & necessary training completed. SIMS data base should be updated to show item being implemented. WALLACE, E.G. Tennessee Valley Authority. 90/08/17. Document Control Branch (Document Control Desk). 2pp. 55029:314-55029:315.

9008240079 Responds to 900807 telcon re rev to commitment due date per Insp Rept 50-260/89-59 re electrical issues program. MEDFORD, M.O. Tennessee Valley Authority. 90/08/20. Document Control Branch (Document Control Desk). 2pp. 55028:262-55028:263.

9008240083 Suppls response to violations noted in Insp Repts 50-259/90-14, 50-260/90-14 & 50-296/90-14. Corrective actions: TVA developed corporate level std, STD-10.1.15 re independent verification. MEDFORD, M.O. Tennessee Valley Authority. 90/08/20. Document Control Branch (Document Control Desk). 3pp. 55029:055-55029:057.

9008280284 Forwards SER re util responses to Open Item CSG-9 documented in Insp Rept 50-260/89-42 re HVAC ductworks & supports for plant. New amplified spectra impact evaluation meets restart requirements for unit. ROSS, T. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/22. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 55045:257-55045:262.

—9008280294 SER accepting Class I ductwork & supports inside chimney, per unit restart requirements. \* Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/22. 3pp. 55045:260-55045:262.

9008200150 Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:404.

9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

9008220082 Monthly operating repts for Jul 1990 for Browns Ferry Units 1, 2 & 3/W/ 900815 ltr. RATLIFF, S.A., CARRIER, P.P. Tennessee Valley Authority. 90/07/31. 12pp. 55002:001-55002:012.

### V. Operator Examinations

9008220132 Notification of contract execution, Mod 20, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Contractor: TVA. MCCUBBIN, S. Contract Administration Branch (890205-900602). FIN B-87170. 90/07/19. SPESARD, R.L. Division of Operational Assessment (Post 870413). MILLER, L. NRC - No Detailed Affiliation Given. 1p. 55006:342-55006:343.

—9008220134 Mod 20, revising contract to purchase addl training aids, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." LAYMON, J.S. Tennessee Valley Authority. BELL, S. Contract Administration Branch (890205-900602). FIN B-87170. 90/07/19. 1p. 55006:343-55006:343.

9008080121 Forwards Initial Exam Rept 50-259/OL-90-02 on 900625-29 for Units 1, 2 & 3. WILSON, B.A. Region 2 (Post 820201). 90/07/24. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54916:203-54917:161.

—9008080123 Exam Rept 50-259/OL-90-02 on 900625-09. Exam results: all applicants passed exam. HOPPER, G.T., CASTO, C.A. Region 2 (Post 820201). 90/07/23. 250pp. 54916:207-54917:161.

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-261 H.B. ROBINSON PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

9008080039 Confirms 900806 mgt meeting w/util in Atlanta, GA to discuss emergency preparedness issues. REYES, L.A. Region 2 (Post 820201). 90/07/27. EURY, L.W. Carolina Power & Light Co. 3pp. 54905:265-54905:267.

9008200098 Forwards Insp Rept 50-261/90-13 on 900617-21 & notice of violation. Attention directed to commitment for prompt corrective action, drill to demonstrate effectiveness of corrective action & mgt meeting. STOHR, J.P. Region 2 (Post 820201). 90/07/27. EURY, L.W. Carolina Power & Light Co. 3pp. 54991:251-54991:271.

—9008200100 Notice of violation from insp on 900617-21. Violation noted: commitments for activation of operational support ctr & technical support ctr not acceptably demonstrated. STOHR, J.P. Region 2 (Post 820201). 90/07/27. 2pp. 54991:254-54991:255.

—9008200101 Insp Rept 50-261/90-13 on 900617-21. Violation noted. Major areas inspected: observation & evaluation of annual emergency preparedness exercise & emergency organization activation & response in technical & operational support ctr. SARTOR, W.M., RANKIN, W.H. Region 2 (Post 820201). 90/07/27. 16pp. 54991:256-54991:271.

9008200102 Notification of 900806 mgt meeting w/util in Atlanta, GA to discuss facility corporate emergency preparedness issues. VERRELLI, D.M. Region 2 (Post 820201). 90/07/27. Region 2 (Post 820201). 2pp. 54996:127-54996:128.

9008060089 Requests mod to 841025 exemption from 10CFR50, App R re component cooling water (CCW) pump room, per 840425 ltr. Exemption revises combustible loading value identified for CCW room resulting from need to install addl cable areas. CUTTER, A.B. Carolina Power & Light Co. 90/07/30. Document Control Branch (Document Control Desk). 13pp. 54882:087-54882:099.

9008210091 Forwards Insp Rept 50-261/90-15 on 900710-13. No violations or deviations noted. JULIAN, C.A. Region 2 (Post 820201). 90/08/06. EURY, L.W. Carolina Power & Light Co. 3pp. 55004:041-55004:050.

—9008210094 Insp Rept 50-261/90-15 on 900710-13. No violations or deviations noted. Major areas inspected: inspector follow up items & violations re electrical & fire protection sys & licensee fire protection program. WISEMAN, G.R., HUNT, M. Region 2 (Post 820201). 90/08/02. 7pp. 55004:044-55004:050.

9008230097 Provides addl info re util 900730 request for exemption from 10CFR50, App R re component cooling water pump room. Util believes that no significant nonradiological environ impacts associated w/proposed exemption exist. CUTTER, A.B. Carolina Power & Light Co. 90/08/16. Document Control Branch (Document Control Desk). 2pp. 55016:084-55016:085.

9008270177 Responds to violations noted in Insp Rept 50-261/90-13. Corrective actions: qualified personnel for emergency response organization positions designated & plant procedure revised to provide new method for calling personnel. DIETZ, C.R. Carolina Power & Light Co. 90/08/20. Document Control Branch (Document Control Desk). 3pp. 55032:156-55032:158.

### I. Financial Information

9007310163 Forwards, "CP&L Master Decommissioning Trust Agreement for...", providing decommissioning financial assurance certification for facility, per 10CFR50.75. CUTTER, A.B. Carolina Power & Light Co. 90/07/26. Document Control Branch (Document Control Desk). 4pp. 54768:176-54768:223.

—9007310165 "CP&L Master Decommissioning Trust Agreement for: Brunswick Steam Electric Plant (BSEP) Unit 1, BSEP Unit 2, Shearon Harris Nuclear Power Plant, HB Robinson Steam Electric Plant Unit 2." \* Carolina Power & Light Co. 90/07/19. 44pp. 54768:180-54768:223.

### P. Operating license stage documents & correspondence

9008270036 Submits rept of trace investigation of shipment consisting of dry active contaminated waste. Investigation terminated on 900426. MORGAN, R.E. Carolina Power & Light Co. 90/05/11. Region 2 (Post 820201). 2pp. 55036:207-55036:208.

9008060087 Forwards safety evaluation accepting DCRDR program for plant, per Suppl 1 to NUREG-0737. LO, R.H. Project Directorate II-1. 90/07/27. EURY, L.W. Carolina Power & Light Co. 7pp. 54857:105-54857:111.



**9008020067** Notification of 900731 meeting w/util in Rockville,MD to review licensing status.  
LO,R.H. Project Directorate II-1. 90/07/30. MURLEY,T. NRC - No Detailed Affiliation Given. 3pp. 54820:358-54820:360.

**9008060305** Confirms 900730 electronic transfer for fourth quarterly installment payments of NRC FY90 annual fees per 10CFR171 for listed plants.  
LOFLIN,L.I. Carolina Power & Light Co. 90/07/30. Document Control Branch (Document Control Desk). 1p. 54876:314-54876:314.

**9008070156** Confirms electronic transfer of payment for invoice I1088 for Part 55 svcs for 890618-1230.  
LOFLIN,L.I. Carolina Power & Light Co. 90/07/30. Document Control Branch (Document Control Desk). 1p. 54902:216-54902:216.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008090090** Responds to NRC 900601 ltr re single electrical failures at plant.Results of 10CFR50,App K single failure analysis for ECCS will be provided within 60 days following end of Refueling Outage 13.  
CUTTER,A.B. Carolina Power & Light Co. 90/08/03. Document Control Branch (Document Control Desk). 5pp. 54921:228-54921:232.

**9008140089** Documents 900802 telcon w/B Mozafari of NRC & J Kozyra of util re inadequacy of 900730 exemption request due to lack of basis according to 10CFR50.12.Kozyra will suppl request w/addl info.  
LO,R. Project Directorate II-1. 90/08/10. Project Directorate II-1. 3pp. 54965:001-54965:003.

**9008220146** Notification of 900824 meeting w/util in Raleigh,NC to discuss licensing process & submittals.  
LE,N. Project Directorate II-1. 90/08/17. ADENSAM,E.G. Project Directorate II-1. 3pp. 55000:274-55000:276.

#### Q. Inspection reports, IE Bulletins & correspondence

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008200098** Forwards Insp Rept 50-261/90-13 on 900617-21 & notice of violation.Attention directed to commitment for prompt corrective action,drrl to demonstrate effectiveness of corrective action & mgt meeting.  
STOHR,J.P. Region 2 (Post 820201). 90/07/27. EURY,L.W. Carolina Power & Light Co. 3pp. 54991:251-54991:271.

**-9008200100** Notice of violation from insp on 900617-21.Violation noted: commitments for activation of operational support ctr & technical support ctr not acceptably demonstrated.  
STOHR,J.P. Region 2 (Post 820201). 90/07/27. 2pp. 54991:254-54991:255.

**-9008200101** Insp Rept 50-261/90-13 on 900617-21.Violation noted.Major areas inspected:observation & evaluation of annual emergency preparedness exercise & emergency organization activation & response in technical & operational support ctr.  
SARTOR,W.M., RANKIN,W.H. Region 2 (Post 820201). 90/07/27. 16pp. 54991:256-54991:271.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008200133** Ack receipt of 900709 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-261/90-11.  
REYES,L.A. Region 2 (Post 820201). 90/08/03. EURY,L.W. Carolina Power & Light Co. 2pp. 54991:195-54991:196.

**9008210087** Forwards Insp Rept 50-261/90-16 on 900716-20.No violations or deviations noted.  
JULIAN,C.A. Region 2 (Post 820201). 90/08/03. EURY,L.W. Carolina Power & Light Co. 3pp. 55004:055-55004:067.

**-9008210089** Insp Rept 50-261/90-16 on 900716-20.No violations or deviations noted.Major areas inspected:inservice testing & followup on previous insp findings.Weaknesses identified for valves in component cooling water sys.  
SPARKS,S., BELISLE,G.A. Region 2 (Post 820201). 90/08/02. 10pp. 55004:058-55004:067.

**9008230184** Forwards Insp Rept 50-261/90-14 on 900611-0710.No violations or deviations identified.  
VERRELL,D.M. Region 2 (Post 820201). 90/08/03. EURY,L.W. Carolina Power & Light Co. 3pp. 55016:099-55016:114.

**-9008230187** Insp Rept 50-261/90-14 on 900611-0710. No violations or deviations noted.Major areas inspected:operational safety verification,monthly surveillance observation, self-assessment capability & outage preparations.  
GARNER,L.W. Region 2 (Post 820201). 90/08/02. 13pp. 55016:102-55016:114.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008210091** Forwards Insp Rept 50-261/90-15 on 900710-13.No violations or deviations noted.  
JULIAN,C.A. Region 2 (Post 820201). 90/08/06. EURY,L.W. Carolina Power & Light Co. 3pp. 55004:041-55004:050.

**-9008210094** Insp Rept 50-261/90-15 on 900710-13.No violations or deviations noted.Major areas inspected:inspector follow up items & violations re electrical & fire protection sys & licensee fire protection program.  
WISEMAN,G.R., HUNT,M. Region 2 (Post 820201). 90/08/02. 7pp. 55004:044-55004:050.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008200124** Forwards Insp Rept 50-261/90-10 on 900521-25,0604-08 & 25-29.No violations or deviations noted.  
MERSCHOFF,E.W. Region 2 (Post 820201). 90/08/09. EURY,L.W. Carolina Power & Light Co. 3pp. 54995:336-54996:035.

**-9008200126** Insp Rept 50-261/90-10 on 900521-25,0604-08,25-29 & 0713.No violations or deviations noted.Major areas inspected: in-depth team insp of maint program & implementation.  
GIRARD,E.H., BLAKE,J.J. Region 2 (Post 820201). 90/08/07. 57pp. 54995:339-54996:035.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008230095** Confirms that check electronically transferred to NRC on 900815 for payment of NRC insp costs,per 10CFR170.  
LOFLIN,L.I. Carolina Power & Light Co. 90/08/17. Document Control Branch (Document Control Desk). 2pp. 55016:144-55016:145.

**9008270177** Responds to violations noted in Insp Rept 50-261/90-13. Corrective actions:qualified personnel for emergency response organization positions designated & plant procedure revised to provide new method for calling personnel.  
DIETZ,C.R. Carolina Power & Light Co. 90/08/20. Document Control Branch (Document Control Desk). 3pp. 55032:156-55032:158.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9008140401** Monthly operating rept for Jul 1990 for HB Robinson Steam Electric Plant,Unit 2.W/900810 ltr.  
HAYNESWORTH,V., WOODS,J.B., MORGAN,R.E. Carolina Power & Light Co. 90/07/31. 4pp. 54965:150-54965:153.

#### S. Reportable occurrences, LERs & related correspondence

**9008010188** Special rept on 900618,fire barrier penetration EP-2540.01-FL-07/05 made inoperable to perform plant mod. Mod revised to remove conduit.Repairs completed on 900703.  
MORGAN,H.E. Carolina Power & Light Co. 90/07/25. Document Control Branch (Document Control Desk). 3pp. 54797:066-54797:068.

#### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

**9008280372** Advises that EA Lee will no longer maintain Senior Reactor Operator License SOP-2833-6,effective 900825.  
MORGAN,R.E. Carolina Power & Light Co. 90/08/17. Document Control Branch (Document Control Desk). 1p. 55041:333-55041:333.

#### DOCKET 50-262 BRIGHAM YOUNG UNIV. RESEARCH REACTOR

#### P. Operating license stage documents & correspondence



## 38 DOCKETED ITEMS

**9008130144** Forwards Amend 3 to License R-109 & safety evaluation. Amend replaces title of Executive Vice President w/ title of Associate Administrative Vice President in facility organization in Tech Specs. ADAMS, A. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/08/09. STOHLTON, J.B. Brigham Young Univ., Provo, UT. 3pp. 54956:107-54956:117.

**-9008130147** Amend 3 to License R-109, replacing title of Executive Vice President w/ title of Associate Administrative Vice President in facility organization in Tech Specs. WEISS, S.H. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/08/09. 6pp. 54956:110-54956:115.

**-9008130149** Safety evaluation supporting Amend 3 to License R-109.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/09. 2pp. 54956:116-54956:117.

### DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

#### F. Security, medical, emergency & fire protection plans

**9007310243** Ack receipt of 900430 & 0713 ltrs re allegation on breaker failure on cooling tower sys. Investigation found sufficient indicating that Load Ctr 106 located outside security fence was nonsafety-related.  
MILLER, H.J. Region 3 (Post 820201). 90/07/26. ELIASON, L.R. Northern States Power Co. 2pp. 54796:263-54796:264.

**9008130061** Forwards Rev 31 to security plan. Rev withheld per 10CFR73.21.  
PARKER, T.M. Northern States Power Co. 90/08/06. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 54956:127-54956:128.

**9008160177** Advises that scope & objectives for 901002 emergency plan exercise acceptable, per 900706 ltr.  
GREGER, L.R. Region 3 (Post 820201). 90/08/10. ELIASON, L.R. Northern States Power Co. 1p. 54992:247-54992:247.

**9008230124** Advises that 900806 Rev 31 to physical security plan consistent w/ provisions of 10CFR50.54(p) & acceptable, w/ listed clarifications. Security officers used as dedicated observers for compensatory measures rotated every 2 h.  
GREGER, L.R. Region 3 (Post 820201). 90/08/15. PARKER, T.M. Northern States Power Co. 2pp. 55019:359-55019:360.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

**9008020108** Forwards Rev 9 to Updated SAR for Monticello Nuclear Generating Plant. Exhibit B includes Rev 14 to util operational QA plan.  
PARKER, T.M. Northern States Power Co. 90/06/28. Office of Nuclear Reactor Regulation, Director (Post 870411). 25pp. 54818:034-54818:150.

**-9008020110** Rev 9 to Updated SAR for Monticello Nuclear Generating Plant.  
\* Northern States Power Co. 89/12/31. 500pp. 54818:060-54818:150.

#### P. Operating license stage documents & correspondence

**9008010033** Forwards replacement Page 1.2-23 to Rev 9 to ASME Code Section XI insp & testing program. Page 1.2-23 not revised & not included w/ Rev 10 package.  
PARKER, T.M. Northern States Power Co. 90/07/25. Document Control Branch (Document Control Desk). 1p. 54789:001-54789:002.

**-9008010034** Page 1.2-23 to Rev 9 to ASME Code XI inservice insp & testing program manual.  
\* Northern States Power Co. 90/07/25. 1p. 54789:002-54789:002.

**9007310243** Ack receipt of 900430 & 0713 ltrs re allegation on breaker failure on cooling tower sys. Investigation found sufficient indicating that Load Ctr 106 located outside security fence was nonsafety-related.  
MILLER, H.J. Region 3 (Post 820201). 90/07/26. ELIASON, L.R. Northern States Power Co. 2pp. 54796:263-54796:264.

**9008060310** Forwards application for amend to License DPR-22, updating min oil storage tank level from 26,250 to 32,500 gallons & clarifying that diesel generator full load is 2,500 kW.  
PARKER, T.M. Northern States Power Co. 90/07/31. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54856:130-54856:140.

**-9008060316** Application for amend to License DPR-22, updating min oil storage tank level from 26,250 to 32,500 gallons & clarifying that diesel generator full load is 2,500 kW.  
PARKER, T.M. Northern States Power Co. 90/07/31. 3pp. 54856:131-54856:133.

**-9008060319** Proposed Tech Specs, updating min oil storage tank level to 32,500 gallons & clarifying that diesel generator full load is 2,500 kW.  
\* Northern States Power Co. 90/07/31. 7pp. 54856:134-54856:140.

**9008030149** Forwards Rev 0 to NSPL-12-10146, "Monticello Nuclear Generating Plant, Application of Methodology to Evaluate Sys, Structures & Components for License Renewal," for review & comment.  
PARKER, T.M. Northern States Power Co. 90/08/01. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 54831:262-54831:264.

**-9008030152** Rev 0 to "Monticello Nuclear Generating Plant Application of Methodology to Evaluate Sys, Structures & Components for License Renewal."  
BAILEY, T.L. Northern States Power Co. NSPL-12-10146 R00. 90/07/31. 141pp. 54831:264-54831:264.

**9008140212** Notification of contract execution, Task Order 51, "Monticello Nuclear Power Plant Initial Exam" to "Technical Assistance to Support Licensing Activities," awarded to Sonalysts, Inc.  
HUGHES, A. Contract Administration Branch (890205-900602). FIN L-1289-0. 90/08/01. WEST, K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER, K. NRC - No Detailed Affiliation Given. 1p. 54965:265-54965:268.

**-9008140214** Ltr contract NRC-03-89-031, Task Order 51, "Monticello Nuclear Power Plant Initial Exam," awarded to Sonalysts, Inc.  
HAGAN, T.F. Division of Contracts & Property Management (Post 890205). FIN L-1289-0. 90/07/28. PETERSEN, L.R. Sonalysts, Inc. 3pp. 54965:266-54965:268.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

#### Q. Inspection reports, IE Bulletins & correspondence

**9008010033** Forwards replacement Page 1.2-23 to Rev 9 to ASME Code Section XI insp & testing program. Page 1.2-23 not revised & not included w/ Rev 10 package.  
PARKER, T.M. Northern States Power Co. 90/07/25. Document Control Branch (Document Control Desk). 1p. 54789:001-54789:002.

**-9008010034** Page 1.2-23 to Rev 9 to ASME Code XI inservice insp & testing program manual.  
\* Northern States Power Co. 90/07/25. 1p. 54789:002-54789:002.

**9008010139** Forwards Safety Insp Rept 50-263/90-15 on 900625-0713 & notice of violation.  
MILLER, H.J. Region 3 (Post 820201). 90/07/26. ELIASON, L.R. Northern States Power Co. 2pp. 54788:311-54788:321.

**-9008010144** Notice of violation from insp on 900625-0713. Violation noted: safety evaluation for Mod 882013 did not document basis for conclusion re updated FSAR analyzed transients not impacted by mod.  
MILLER, H.J. Region 3 (Post 820201). 90/07/26. 1p. 54788:313-54788:313.

**-9008010146** Insp Rept 50-263/90-15 on 900625-0713. Violations noted. Major areas inspected: design changes & mods.  
HASSE, R.A., PHILLIPS, M.P. Region 3 (Post 820201). 90/07/26. 8pp. 54788:314-54788:321.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008030110** Forwards supplemental info re NRC Bulletin 90-002, per NRC request.  
PARKER, T.M. Northern States Power Co. 90/07/27. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 54832:135-54832:141.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radiowaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:264-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9008010024** Submits results of sample split performed at facility during May 1990.  
JEPSON, K. Northern States Power Co. 90/07/16. SCHUMACHER, M. Region 3 (Post 820201). 1p. 54805:278-54805:278.

**9008140324** Monthly operating rept for Jul 1990 for Monticello Nuclear Generating Plant. W/900808 ltr.  
PAUSTIAN, H.H., PARKER, T.M. Northern States Power Co. 90/07/31. 5pp. 54965:257-54965:261.

#### S. Reportable occurrences, LERs & related correspondence

**9008010191** LER 90-006-00: on 900625, emergency filter train sys actuation occurred during filter train operability test. Caused by engineering error. Wire replaced & temporary jumper installed. W/900725 ltr.  
PETERSON, S.K., PARKER, T.M. Northern States Power Co. 90/06/29. 6pp. 54815:220-54815:225.



9008010216 LER 90-005-00: on 900625, control room ventilation sys control circuit breaker tripped open by short circuit. Caused by personnel error. Breaker closed & sys returned to normal. W/900725 ltr.  
PETERSON, S.K., PARKER, T.M. Northern States Power Co. 90/07/25. 5pp. 54815:226-54815:230.

9008100014 LER 90-007-00: on 900705, determined that electrical fault in reactor recirculation pump discharge valve motor could disable LPCI sys. Probably caused by stator winding endturn insulation failure. Motor replaced. W/900806 ltr.  
LAVALLE, T.A., PARKER, T.M. Northern States Power Co. 90/08/06. 5pp. 54952:285-54952:289.

9008220155 LER 90-008-00: on 900719, disk drive containing safeguards info removed from word processing sys & taken offsite w/o proper controls. Caused by personnel error. Dept procedure developed & personnel counseled. W/900814 ltr.  
HUDSON, G., PARKER, T.M. Northern States Power Co. 90/08/14. 6pp. 55002:064-55002:069.

#### V. Operator Examinations

9007310277 Extends invitation to review Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829 in Naperville, IL.  
MILLER, H.J. Region 3 (Post 820201). 90/07/25. ELIASON, L.R. Northern States Power Co. 1p. 54769:299-54769:299.

9008070324 Forwards Exam Form A w/answers & individual answer sheets from generic fundamentals written exam on 900606.  
WRIGHT, G.C. Region 3 (Post 820201). 90/08/01. Commonwealth Edison Co. 80pp. 54898:023-54898:102.

9008100220 Forwards sample registration ltr for 901010 generic fundamentals section of written operator licensing exam. Registration ltr listing names of candidates taking exam should be submitted to region 30 days prior to exam date.  
WRIGHT, G.C. Region 3 (Post 820201). 90/08/07. Consumers Power Co. 2pp. 54943:216-54943:217.

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-264 DOW CHEMICAL CO.

#### F. Security, medical, emergency & fire protection plans

9008140156 Forwards Insp Rept 50-264/90-01 on 900709-11. No violations or deviations identified.  
KNOP, R.C. Region 3 (Post 820201). 90/08/01. RAMPY, L.W. Dow Chemical Co. 2pp. 54951:341-54951:351.

-9008140159 Insp Rept 50-264/90-01 on 900709-11. No violations or deviations noted. Major areas inspected: organization, logs, review & audit functions, requalification training, procedures, surveillance & emergency planning.  
DUNLOP, A., JACKIW, I.N. Region 3 (Post 820201). 90/08/01. 9pp. 54951:343-54951:351.

#### Q. Inspection reports, IE Bulletins & correspondence

9008140156 Forwards Insp Rept 50-264/90-01 on 900709-11. No violations or deviations identified.  
KNOP, R.C. Region 3 (Post 820201). 90/08/01. RAMPY, L.W. Dow Chemical Co. 2pp. 54951:341-54951:351.

-9008140159 Insp Rept 50-264/90-01 on 900709-11. No violations or deviations noted. Major areas inspected: organization, logs, review & audit functions, requalification training, procedures, surveillance & emergency planning.  
DUNLOP, A., JACKIW, I.N. Region 3 (Post 820201). 90/08/01. 9pp. 54951:343-54951:351.

#### R. Periodic operating reports & related correspondence

9008060147 "Dow TRIGA Research Reactor Annual Rept - 1990." W/900802 ltr.  
KOCHER, C.W. Dow Chemical Co. 90/06/30. 5pp. 54864:127-54864:131.

#### V. Operator Examinations

9008140156 Forwards Insp Rept 50-264/90-01 on 900709-11. No violations or deviations identified.  
KNOP, R.C. Region 3 (Post 820201). 90/08/01. RAMPY, L.W. Dow Chemical Co. 2pp. 54951:341-54951:351.

-9008140159 Insp Rept 50-264/90-01 on 900709-11. No violations or deviations noted. Major areas inspected: organization, logs, review & audit functions, requalification training, procedures, surveillance & emergency planning.  
DUNLOP, A., JACKIW, I.N. Region 3 (Post 820201). 90/08/01. 9pp. 54951:343-54951:351.

#### DOCKET 50-265 QUAD-CITIES STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

9008080325 Updated table of contents for GSEP environs group EIPs.  
\* Commonwealth Edison Co. 90/06/15. 3pp. 54919:143-54919:145.

9008010078 Rev 5 to Procedure QEP 600-S4/W/900723 ltr.  
\* Commonwealth Edison Co. 90/07/23. 12pp. 54797:054-54797:065.

9008230017 Revised EIPs, including Rev 12 to ED-9A, Rev 12 to ED-9B, Rev 12 to ED-11, Rev 8 to ED-12 & Rev 10 to ED-13.  
JOHNSON, I.M. Commonwealth Edison Co. 90/08/07. 79pp. 55021:119-55021:197.

#### G. Adjudicatory correspondence

9008070232 Joint motion of NRC Staff & RL Dickherber for approval of settlement agreement. \* Requests that ASLB approve settlement agreement & upon receipt of signed original thereof, enter order & terminate proceeding. W/Certificate of Svc.  
LEFSTEIN, S.R. Dickherber, R.L. HOLLER, E. Assistant General Counsel for Hearings & Enforcement. #390 10679. 90/07/30. Atomic Safety and Licensing Board Panel. 11pp. 54824:183-54824:193.

9008070155 Forwards util 900604 & 0711 ltrs ref to in proposed settlement agreement forwarded to Board on 900730 re proceeding. W/o encls.  
HOLLER, E. Assistant General Counsel for Hearings & Enforcement. #390 10683. 90/08/01. BECHHOEFER, C., KLINE, J.R., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 1p. 54824:036-54824:036.

9008150192 Memorandum & order (approving settlement agreement & terminating proceedings). \* Settlement agreement between RL Dickherber & NRC approved & proceedings terminated per 10CFR2.203.W/Certificate of Svc. Served on 900803.  
BECHHOEFER, C., KLINE, J.L., LINENBERGER, G. Atomic Safety and Licensing Board Panel. #390 10696. 90/08/01. Office of the General Counsel (Post 860701). 8pp. 54929:031-54929:038.

9008240158 Forwards settlement agreement approved by Board in 900801 memorandum & order (approving settlement agreement & terminating proceedings). Certificate of Svc encl.  
HOLLER, E. Assistant General Counsel for Hearings & Enforcement. #390 10726. 90/08/13. BECHHOEFER, C., KLINE, J.R., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 3pp. 54995:152-54995:159.

-9008240162 Settlement agreement. \* Agreement between NRC, RL Dickherber & util.  
HOLLER, E. Assistant General Counsel for Hearings & Enforcement. LEFSTEIN, S.R. Dickherber, R.L. TRUBATCH, S.L. Commonwealth Edison Co. 90/08/08. 5pp. 54995:155-54995:159.

#### I. Financial Information

9007300029 Forwards financial info re decommissioning of plants.  
MORGAN, W.E. Commonwealth Edison Co. 90/07/25. Document Control Branch (Document Control Desk). 200pp. 54740:001-54740:200.

#### P. Operating license stage documents & correspondence

9008010147 Forwards "Reactor Containment Bldg Integrated Leak Rate Test Quad-Cities Nuclear Power Station Unit 2, 900427-28," & related apps describing Type A test, per 10CFR50, App J, Section V.B.1. Next test scheduled for Fall 1991.  
BAX, R.L. Commonwealth Edison Co. 90/07/26. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54806:001-54806:079.

-9008010166 "Reactor Containment Bldg Integrated Leak Rate Test Quad-Cities Nuclear Power Station Unit 2, 900427-28."  
\* Commonwealth Edison Co. 90/07/26. 78pp. 54806:002-54806:079.

9008130082 Responds to Generic Ltr 90-04, "Request for Info on Status of Licensee Implementation of Generic Safety Issue Resolved W/Imposition of Requirements of Corrective Actions." Status of implementation of generic safety issues encl.  
STOLSR, R. Commonwealth Edison Co. 90/07/31. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 54957:227-54957:235.

9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

9008130073 Advises that w/completion of operator training program, plant SPDS meets requirements delineated in NUREG-0737, Suppl 1.  
STOLSR, R. Commonwealth Edison Co. 90/08/06. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54957:182-54957:182.

9008130095 Forwards rept of metallurgical exam that revealed no evidence of defects, porosity or slag in weld overlay. Rept responds to IGSCC insp performed on facility IGSCC susceptible piping.  
STOLSR, R. Commonwealth Edison Co. 90/08/06. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 54958:263-54958:269.

9008130078 Forwards response to Generic Ltr 90-04, "Request for Info on Status of Licensee Implementation of Generic Safety Issues Resolved W/Imposition of Requirements or Corrective Actions."  
STOLSR, R. Commonwealth Edison Co. 90/08/07. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp. 54958:088-54958:095.

9008130161 Forwards summary of correspondence, per NRC 900615 request for addl info to support NRC licensing review.  
STOLSR, R. Commonwealth Edison Co. 90/08/07. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 54954:295-54954:296.

9008160218 Forwards "Summary of Fuel Performance, End of Cycle 10, May 1990." No leakage or fuel failure noted.  
BAX, R.L. Commonwealth Edison Co. 90/08/09. Document Control Branch (Document Control Desk). 2pp. 54978:346-54978:347.



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### Q. Inspection reports, IE Bulletins & correspondence

**9008020261** Responds to NRC 900515 ltr re violations noted in Insp Repts 50-254/90-06 & 50-265/90-06. Corrective actions: Work Package Q80781 revised to cut & cap correct line & Work Package Q83354 developed to weld incorrectly cut RHR line. STOLS,R. Commonwealth Edison Co. 90/06/18. DAVIS,A.B. Region 3 (Post 820201). 8pp. 54826:141-54826:148.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008130095** Forwards rept of metallurgical exam that revealed no evidence of defects, porosity or slag in weld overlay. Rept responds to IGSCC insp performed on facility IGSCC susceptible piping. STOLS,R. Commonwealth Edison Co. 90/08/06. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 54958:263-54958:269.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008220151** Forwards Safety Insp Repts 50-254/90-10 & 50-265/90-10 on 900605-0802. Violations noted. Enforcement conference will be held in Region III ofc w/util. RING,M.A. Region 3 (Post 820201). 90/08/15. REED,C. Commonwealth Edison Co. 2pp. 55006:021-55006:028.

**-9008220153** Insp Repts 50-254/90-10 & 50-265/90-10 on 900605-0802. Violations noted. Major areas inspected: allegation that 1/2 emergency diesel generator cooling pump could not fulfill cooling of diesel & ECCS room coolers. SMITH,J.F., DANIELSON,D.H. Region 3 (Post 820201). 90/08/14. 6pp. 55006:023-55006:028.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9008090136** Monthly operating repts for Jul 1990 for Quad-Cities Nuclear Station Units 1 & 2. W/900801 ltr. HAMILTON,L., ROBEY,R.A. Commonwealth Edison Co. 90/07/31. 22pp. 54921:190-54921:211.

**9008100107** Forwards listing of changes, tests & experiments completed during month of Jul 1990 for plant. ROBEY,R.A. Commonwealth Edison Co. 90/08/01. Document Control Branch (Document Control Desk). 13pp. 54943:249-54943:261.

### V. Operator Examinations

**9008010062** Extends invitation to participate in review of Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829 in Naperville, IL. Preliminary list of question/ issues should be submitted to E Rau by 900815. MILLER,H.J. Region 3 (Post 820201). 90/07/25. REED,C. Commonwealth Edison Co. 2pp. 54791:043-54791:044.

**9008070324** Forwards Exam Form A w/answers & individual answer sheets from generic fundamentals written exam on 900606. WRIGHT,G.C. Region 3 (Post 820201). 90/08/01. Commonwealth Edison Co. 80pp. 54898:023-54898:102.

**9008100220** Forwards sample registration ltr for 901010 generic fundamentals section of written operator licensing exam. Registration ltr listing names of candidates taking exam should be submitted to region 30 days prior to exam date. WRIGHT,G.C. Region 3 (Post 820201). 90/08/07. Consumers Power Co. 2pp. 54943:216-54943:217.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**9007270006** Responds to NRC 900608 ltr re violations noted in Insp Repts 50-266/90-12 & 50-301/90-12. Corrective actions: number of hot particle retrieval tools available at site increased & will be maintained at health physics station. FAY,C.W. Wisconsin Electric Power Co. 90/07/18. Document Control Branch (Document Control Desk). 13pp. 54980:335-54980:347.

**9007310246** Forwards rev to plant security plan. Rev withheld per 10CFR3,50,70 & 73. FAY,C.W. Wisconsin Electric Power Co. 90/07/20. Document Control Branch (Document Control Desk). 4pp. 54769:249-54769:252.

**9007270137** Forwards Central Files & public versions of revised EPIPs, including Rev 2 to EPIP 1.1.1, Rev 16 to EPIP 4.1, Rev 6 to EPIP 6.5, Rev 20 to EPIP 1.2, Rev 8 to EPIP 6.3, Rev 0 to EPIP 7.3.2, Rev 10 EPIP 10.2 & Rev 11 to EPIP 11.3. FAY,C.W. Wisconsin Electric Power Co. 90/07/23. Document Control Branch (Document Control Desk). 3pp. 54735:001-54735:077.

**-9007270138** Public version of revised EPIPs, including Rev 2 to EPIP 1.1.1, Rev 16 to EPIP 4.1 & Rev 6 to EPIP 6.5.  
\* Wisconsin Electric Power Co. 90/07/23. 72pp. 54735:004-54735:077.

**9008090340** Advises that 900720 Rev 3 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. GREGER,L.R. Region 3 (Post 820201). 90/08/01. FAY,C.W. Wisconsin Electric Power Co. 2pp. 54921:226-54921:227.

**9008140438** Forwards public version of revised procedures to emergency plan manual. W/900813 release memo. FAY,C.W. Wisconsin Electric Power Co. 90/08/03. Document Control Branch (Document Control Desk). 3pp. 54963:287-54964:051.

**-9008140448** Public version of revised emergency plan.  
\* Wisconsin Electric Power Co. 90/07/31. 151pp. 54963:290-54964:051.

**9008210189** Forwards Safety Insp Repts 50-266/90-14 & 50-301/90-14 on 900616-0731. No violations noted. KNOP,R.C. Region 3 (Post 820201). 90/08/10. FAY,C.W. Wisconsin Electric Power Co. 2pp. 54999:338-54999:359.

**-9008210192** Insp Repts 50-266/90-14 & 50-301/90-14 on 900616-0731. No violations or deviations noted. Major areas inspected: maint & surveillance, emergency preparedness, security, engineering & technical support. JACKIW,I.N. Region 3 (Post 820201). 90/08/10. 20pp. 54999:340-54999:359.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

**9008020041** Forwards June 1990 updated FSAR for Point Beach Nuclear Plant Units 1 & 2. Steam generator upper pH guideline in Table 10.2-1 changed from 9.3 to 9.4. BOSTON,J.W. Wisconsin Electric Power Co. 90/07/23. Document Control Branch (Document Control Desk). 2pp. 54888:179-54889:195.

**-9008020093** Updated FSAR for Point Beach Nuclear Plant Units 1 & 2.  
\* Wisconsin Electric Power Co. 90/06/30. 200pp. 54888:181-54889:195.

#### P. Operating license stage documents & correspondence

**9008070089** Application for amend to Licenses DPR-24 & DPR-27, consisting of Tech Spec Change Request 140, revising Tech Specs re steam generator overflow protection. BOSTON,J.W. Wisconsin Electric Power Co. 90/07/31. Document Control Branch (Document Control Desk). 2pp. 54942:012-54942:014.

**-9008070090** Proposed Tech Specs re steam generator overflow protection.  
\* Wisconsin Electric Power Co. 90/07/31. 1p. 54942:014-54942:014.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008130290** Advises that 900619 changes to QA program description meet 10CFR50, App B requirements & acceptable. WRIGHT,G.C. Region 3 (Post 820201). 90/08/10. FAY,C.W. Wisconsin Electric Power Co. 1p. 54957:261-54957:261.

**9008230109** Notification of 900905 meeting w/util in Rockville, MD to discuss util plans for installation of addl emergency diesel generators & extra station batteries. SAMWORTH,R.B. Project Directorate III-3. 90/08/17. HANNON,J.N. Project Directorate III-3. 3pp. 55016:122-55016:124.

#### Q. Inspection reports, IE Bulletins & correspondence

**9008020163** Forwards Enforcement Conference Repts 50-266/90-12 & 50-301/90-12 on 900525 & notice of violation. NRC plans to increase insp frequency in order to better evaluate continued performance in radiation protection area. NORELIUS,C.E. Region 3 (Post 820201). 90/06/08. FAY,C.W. Wisconsin Electric Power Co. 3pp. 54830:220-54830:285.

**-9008020164** Notice of violation from insp on 900525. Violation noted: failure to make adequate surveys or evaluations necessary & reasonable to ensure compliance w/occupational dose limits after health physics technologist handled 142.5 mCi fuel. NORELIUS,C.E. Region 3 (Post 820201). 90/06/08. 2pp. 54830:223-54830:224.



-9008020165 Enforcement Conference Repts 50-266/90-12 & 50-301/90-12 on 900525. Violations noted. Major areas discussed: licensee apparent recurrent high radiation area barrier violations & weaknesses in radiation protection program. SNELL, W.G. Region 3 (Post 820201). 90/06/08. 43pp. 54830:225-54830:285.

9007270006 Responds to NRC 900608 ltr re violations noted in Insp Repts 50-266/90-12 & 50-301/90-12. Corrective actions: number of hot particle retrieval tools available at site increased & will be maintained at health physics station. FAY, C.W. Wisconsin Electric Power Co. 90/07/18. Document Control Branch (Document Control Desk). 13pp. 54980:335-54980:347.

9008010194 Responds to NRC Bulletin 89-002 re insp of safety-related Anchor/Darling Model S350W check valves supplied w/A193 Grade B6 Type 410 SS retaining block studs. Studs visually inspected & no cracks found. FAY, C.W. Wisconsin Electric Power Co. 90/07/25. Document Control Branch (Document Control Desk). 2pp. 54817:351-54817:352.

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

9008070009 Responds to NRC 900605 ltr re weaknesses noted in Insp Repts 50-266/90-201 & 50-301/90-201 re electrical distribution. Corrective actions: design basis documentation will be developed to alleviate weaknesses in diesel generators. BOSTON, J.W. Wisconsin Electric Power Co. 90/08/03. Document Control Branch (Document Control Desk). 32pp. 54905:111-54905:152.

9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

9008020034 NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

9008020036 NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

9008210189 Forwards Safety Insp Repts 50-266/90-14 & 50-301/90-14 on 900616-0731. No violations noted. KNOP, R.C. Region 3 (Post 820201). 90/08/10. FAY, C.W. Wisconsin Electric Power Co. 2pp. 54999:338-54999:359.

-9008210192 Insp Repts 50-266/90-14 & 50-301/90-14 on 900616-0731. No violations or deviations noted. Major areas inspected: maint & surveillance, emergency preparedness, security, engineering & technical support. JACKWILL, N. Region 3 (Post 820201). 90/08/10. 20pp. 54999:340-54999:359.

9008080246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

9008100028 NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

9008200150 Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

9008070263 Discusses & forwards results of fitness-for-duty program performance data for 6-month period ending 900630. FAY, C.W. Wisconsin Electric Power Co. 90/07/30. Document Control Branch (Document Control Desk). 4pp. 54898:343-54898:346.

9008140372 Monthly operating repts for Jul 1990 for Point Beach Nuclear Plant Units 1 & 2. W/900810 ltr. KRAUSE, C.W., FAY, C.W. Wisconsin Electric Power Co. 90/07/31. 9pp. 54961:246-54961:254.

#### S. Reportable occurrences, LERs & related correspondence

9008010037 Part 21 rept re error in Westinghouse ECCS decay heat model. Initially reported on 900712. Error resulted in nonconservative decay heat source & does not constitute actual operational safety concern. Meeting scheduled. FAY, C.W. Wisconsin Electric Power Co. 90/07/24. SAMWORTH, R.B. Project Directorate III-3. 2pp. 54797:001-54797:002.

9008170035 LER 90-007-00: on 900712, error indicating potential for failure to comply w/ peak cladding temp acceptance limit noted. Caused by human error. Util committed to reduced height dependent heat flux hot channel factor limit. W/900813 ltr. FAY, C.W. Wisconsin Electric Power Co. 90/08/13. 7pp. 54974:343-54974:349.

9008240227 LER 90-008-00: on 900720, discovered RCS leakage of approx 0.27 gpm. Leakage through canopy seal weld on control rod drive mechanism I-3 & upstream weld on steam generator B. Leaks repaired by welding. W/900820 ltr. FAY, C.W. Wisconsin Electric Power Co. 90/08/20. 5pp. 55024:045-55024:049.

#### V. Operator Examinations

9007310254 Extends invitation to attend review of Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829 in Naperville, IL. MILLER, H.J. Region 3 (Post 820201). 90/07/25. FAY, C.W. Wisconsin Electric Power Co. 2pp. 54796:267-54796:268.

9008070324 Forwards Exam Form A w/answers & individual answer sheets from generic fundamentals written exam on 900606. WRIGHT, G.C. Region 3 (Post 820201). 90/08/01. Commonwealth Edison Co. 80pp. 54898:023-54898:102.

9008100220 Forwards sample registration ltr for 901010 generic fundamentals section of written operator licensing exam. Registration ltr listing names of candidates taking exam should be submitted to region 30 days prior to exam date. WRIGHT, G.C. Region 3 (Post 820201). 90/08/07. Consumers Power Co. 2pp. 54943:216-54943:217.

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION

#### F. Security, medical, emergency & fire protection plans

9008200002 Forwards security plan for proposed ISFSI for NRC review, per 900622 & 0412 ltrs. Plan withheld (ref 10CFR73.21). CRAWFORD, A.C. Public Service Co. of Colorado. 90/07/20. GASKINS, C. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 54996:235-54996:237.

9008160084 Forwards "Final Radiological Emergency Preparedness Exercise Rept," for 891115 full-participation exercise. Results of 891213 medical drill conducted at site also included in rept. One deficiency identified. KWIATKOWSKI, D. Federal Emergency Management Agency. 90/07/26. CONGEL, F.J. Division of Engineering & Systems Technology (870411-890826). 2pp. 54990:295-54990:345.

-9008160086 "Final Radiological Emergency Preparedness Exercise Rept," for Fort St Vrain Nuclear Generating Station on 891115. \* Federal Emergency Management Agency. 90/06/22. 48pp. 54990:297-54990:345.

9008130099 Forwards Insp Rept 50-267/90-13 on 900709-13. No violations or deviations identified. Licensee commitment to revise manual dose assessment procedure to incorporate appropriate unit conversion factor, noted. COLLINS, S.J. Region 4 (Post 820201). 90/08/08. CRAWFORD, A.C. Public Service Co. of Colorado. 4pp. 54958:347-54958:356.

-9008130101 Insp Rept 50-267/90-13 on 900709-13. No violations or deviations noted. Major areas inspected: emergency preparedness program including emergency detection & classification, knowledge & performance of duties. SPITZBERG, D.B., POWERS, D.A. Region 4 (Post 820201). 90/08/03. 6pp. 54958:351-54958:356.

9008130227 Issue 56 to AOP-I, "Discussion of Fire." W/900810 ltr. FULLER, C.H. Public Service Co. of Colorado. 90/08/10. 19pp. 54954:317-54954:339.

#### I. Financial Information

9008060031 Discusses decommissioning funding for plant. Util revised decommissioning financial plan, based on SAFSTOR, currently in effect & funds will be accumulated per plan provisions. CRAWFORD, A.C. Public Service Co. of Colorado. 90/07/20. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 2pp. 54876:227-54876:228.

#### J. Insurance & Indemnity Information

9008140199 Requests exemption from 10CFR50.54(w)(1) requirements for min property insurance coverage. CRAWFORD, A.C. Public Service Co. of Colorado. 90/08/08. WEISS, S.H. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 20pp. 54962:004-54962:023.

#### P. Operating license stage documents & correspondence

9007300016 Forwards request for addl info re plant preliminary decommissioning plan based on review of 900501 submittal. Response requested by 900914. ERICKSON, P.B. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/07/25. CRAWFORD, A.C. Public Service Co. of Colorado. 4pp. 54758:094-54758:097.

9008020200 Summary of 900725 meeting w/util in Rockville, MD re defueling & decommissioning of facility. Attendees list encl. ERICKSON, P.B. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/07/31. WEISS, S.H. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 15pp. 54826:041-54826:055.



## 42 DOCKETED ITEMS

**9008020202** Ack receipt of 900713 request for exemption from FY90 annual fee requirements of 10CFR171. Annual fee will not be billed.  
DANDOLIS, D.B. License Fee & Debt Collection Branch (Post 890827). 90/07/31. CRAWFORD, A.C. Public Service Co. of Colorado. 1p. 54820:351-54820:351.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008080171** Forwards GA-C18103, "Fort St Vrain Cycle 3 Core Performance," per request for addl info re proposed amend to Tech Spec which would allow util to complete defueling of facility.  
BREY, H.L. Public Service Co. of Colorado. 90/08/03. WEISS, S.H. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 2pp. 54906:047-54906:262.

**-9008080174** GA-C18103, "Fort St Vrain Cycle 3 Core Performance."  
\* General Atomics (formerly GA Technologies, Inc./General Atomic Co.). GA-C18103. 85/11/30. 113pp. 54906:049-54906:153.

**-9008080216** "Fort St Vrain Midcycle 4 Core Performance."  
MALAKHOV, V. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/07/30. 88/09/08. 61pp. 54906:154-54906:214.

**-9008080218** "Fort St Vrain Mid to End of Cycle 4 Core Performance."  
MALAKHOV, V. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 910078. 90/03/02. 48pp. 54906:215-54906:262.

**9008240006** Ack 900809 visit to Region IV re status of util actions on defueling & decommissioning. Viewgraphs encl.  
MARTIN, R.D. Region 4 (Post 820201). 90/08/14. CRAWFORD, A.C. Public Service Co. of Colorado. 25pp. 55029:109-55029:133.

### Q. Inspection reports, IE Bulletins & correspondence

**9007270130** Responds to NRC Bulletin 90-001, "Loss of Fill Oil in Transmitters Mfg by Rosemount." No Rosemount Model 1153 or 1154 transmitters presently in use at plant.  
CRAWFORD, A.C. Public Service Co. of Colorado. 90/07/20. Document Control Branch (Document Control Desk). 5pp. 54738:105-54738:109.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008060054** Responds to NRC 900622 ltr re violations noted in Insp Rept 50-267/90-07. Corrective actions: electrical & mechanical craft personnel assigned to planning & scheduling organization.  
CRAWFORD, A.C. Public Service Co. of Colorado. 90/07/30. Document Control Branch (Document Control Desk). 6pp. 54877:073-54877:078.

**9008070121** Forwards Insp Rept 50-267/90-10 on 900611-15. No violations or deviations noted. Actions taken re previously identified insp findings & status examined.  
COLLINS, S.J. Region 4 (Post 820201). 90/07/31. CRAWFORD, A.C. Public Service Co. of Colorado. 3pp. 54930:289-54930:321.

**-9008070122** Insp Rept 50-267/90-10 on 900611-15. No violations or deviations noted. Major areas inspected: radioactive matl transportation program, liquid & gaseous radwaste mgt programs, including radiological effluent releases.  
BAER, R.E., NICHOLAS, J.B., MURRAY, B. Region 4 (Post 820201). 90/07/25. 30pp. 54930:292-54930:321.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008130099** Forwards Insp Rept 50-267/90-13 on 900709-13. No violations or deviations identified. Licensee commitment to revise manual dose assessment procedure to incorporate appropriate unit conversion factor, noted.  
COLLINS, S.J. Region 4 (Post 820201). 90/08/08. CRAWFORD, A.C. Public Service Co. of Colorado. 4pp. 54958:347-54958:356.

**-9008130101** Insp Rept 50-267/90-13 on 900709-13. No violations or deviations noted. Major areas inspected: emergency preparedness program including emergency detection & classification, knowledge & performance of duties.  
SPITZBERG, D.B., POWERS, D.A. Region 4 (Post 820201). 90/08/03. 6pp. 54958:351-54958:356.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008280238** Forwards Insp Rept 50-267/90-11 on 900601-0728. No violations or deviations noted.  
COLLINS, S.J. Region 4 (Post 820201). 90/08/20. CRAWFORD, A.C. Public Service Co. of Colorado. 3pp. 55040:344-55040:353.

**-9008280239** Insp Rept 50-267/90-11 on 900601-0728. No violations noted. Major areas inspected: onsite followup of LER, operational safety verification, monthly maint observation & monthly surveillance observation.  
BAIRD, J.B. Region 4 (Post 820201). 90/08/15. 7pp. 55040:347-55040:353.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9008210131** Monthly operating rept for Jul 1990 for Fort St Vrain. W/900814 ltr.  
BLOCK, M.L., FULLER, C.H. Public Service Co. of Colorado. 90/07/31. 8pp. 55004:167-55004:174.

### V. Operator Examinations

**9008090413** Advises of termination of KJ Einig reactor operator license, effective 900727.  
FULLER, C.H. Public Service Co. of Colorado. 90/07/31. Document Control Branch (Document Control Desk). 1p. 54942:263-54942:263.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### Y. Dry Cask Independent Spent Fuel Storage Installations

**9008200002** Forwards security plan for proposed ISFSI for NRC review, per 900622 & 0412 ltrs. Plan withheld (ref 10CFR73.21).  
CRAWFORD, A.C. Public Service Co. of Colorado. 90/07/20. GASKINS, C. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 54996:235-54996:237.

**9007300119** Forwards addl info in support of 900622 SAR for ISFSI. Proprietary SAR withheld (ref 10CFR2.790).  
CRAWFORD, A.C. Public Service Co. of Colorado. 90/07/23. ROBERTS, J.P. Division of Industrial & Medical Nuclear Safety (Post 870729). 18pp. 54756:221-54756:238.

**9008100325** Advises of review of SAR & environ repts & forwards agenda for 900828 meeting & site tour on ISFSI.  
STURZ, F.C. Fuel Cycle Safety Branch. 90/08/09. CRAWFORD, A.C. Public Service Co. of Colorado. 3pp. 54935:059-54935:061.

**9008100327** Forwards request for addl info based on review of Chapter 6 of license application, Section XI of SAR & related info on QA.  
STURZ, F.C. Fuel Cycle Safety Branch. 90/08/09. CRAWFORD, A.C. Public Service Co. of Colorado. 5pp. 54935:067-54935:071.

### DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

**9008170222** Application for amend to License SNM-2503, obtaining NRC approval of proposed Rev 3 to ISFSI physical security plan. Rev 3 to plant ISFSI security program encl. Encls withheld.  
TUCKER, H.B. Duke Power Co. 90/06/29. Office of Nuclear Material Safety & Safeguards, Director. 5pp. 54990:347-54990:352.

**9008010105** Forwards partially withheld Safeguards Insp Repts 50-269/90-22, 50-270/90-22 & 50-287/90-22 on 900625-29. No violations or deviations noted.  
CLINE, W.E. Region 2 (Post 820201). 90/07/24. TUCKER, H.B. Duke Power Co. 3pp. 54797:017-54797:020.

**-9008010109** Partially withheld Safeguard Insp Repts 50-269/90-22, 5-270/90-22 & 50-287/90-22 on 900625-29. No violations or deviation noted. Major areas inspected: core insp program for power reactors & safeguards contingency plan implementation.  
MASNYK, O.M. Region 2 (Post 820201). 90/07/24. 1p. 54797:020-54797:020.

**9008030328** Forwards \$50,000 in payment of civil monetary penalty issued by NRC, per 900702 ltr re violations concerning implementation of security programs at plants.  
TUCKER, H.B. Duke Power Co. 90/08/01. Ofc of Enforcement (Post 870413). 1p. 54841:008-54841:008.

**9008090045** Informs that GP Simion of INEL will visit plant on 900807 & 08 to gather info in support of resolution of Generic Safety Issue 106, "Piping & Use of Highly Combustible Gases in Vital Areas."  
WIENS, L.A. Project Directorate II-3. 90/08/01. TUCKER, H.B. Duke Power Co. 2pp. 54922:024-54922:027.

**-9008090053** Discusses 900807 visit to site to gather info in support of resolution of Generic Safety Issue 106, "Piping & Use of Highly Combustible Gases in Vital Areas."  
SIMION, G.P. EG&G Idaho, Inc. (subs. of EG&G, Inc.). 90/07/17. WIENS, L.A. NRC - No Detailed Affiliation Given. 2pp. 54922:026-54922:027.



**9008170046** Revised crisis mgt plan implementing procedures, including Rev 7 to EDA-3 & Rev 4 to EDA-4, W/900813 ltr.  
TUCKER, H.B. Duke Power Co. 90/08/13. 58pp. 54983:129-54983:186.

**9008240137** Forwards public version of revised crisis mgt implementing procedures, including Rev 36 to CMIP-1, Rev 32 to CMIP-4, Rev 36 to CMIP-5, Rev 41 to CMIP-6, Rev 40 to CMIP-7, Rev 27 to CMIP-8 & Rev 35 to CMIP-9, W/DH Grimsley 900821 release memo.  
TUCKER, H.B. Duke Power Co. 90/08/14. Document Control Branch (Document Control Desk). 3pp. 55030:214-55031:276.

**-9008240141** Public version of revised crisis mgt implementing procedures, including Rev 36 to CMIP-1, Rev 32 to CMIP-4, Rev 36 to CMIP-5, Rev 41 to CMIP-6, Rev 40 to CMIP-7, Rev 27 to CMIP-8, Rev 35 to CMIP-9 & Rev 7 to CMIP-11.  
\* Duke Power Co. 90/08/14. 400pp. 55030:217-55031:276.

#### I. Financial Information

**9007270054** Certifies that util will undertake funding accumulating necessary funds to cover estimated costs of decommissioning Unit 1, per 10CFR50.75, Info, including "Duke Power Co Master Decommissioning Trust Agreement for..." encl.  
HAUSER, D.L. Duke Power Co. 90/07/24. Document Control Branch (Document Control Desk). 2pp. 54738:229-54738:230.

**9008160075** Forwards decommissioning funding plan for util ISFSI at plant. Submittal reflects util intent to undertake funding to accumulate necessary funds to cover estimated costs of decommissioning ISFSI at plant.  
HAUSER, D.L. Duke Power Co. 90/07/24. Document Control Branch (Document Control Desk). 2pp. 54978:148-54978:201.

**9008230066** Forwards 1989 annual repts for Duke Power Co., North Carolina Municipal Power Agency, North Carolina Electric Membership Cooperative, Piedmont Municipal Power Agency & Saluda River Electric Cooperative.  
TUCKER, H.B. Duke Power Co. 90/08/14. Document Control Branch (Document Control Desk). 1p. 55023:031-55023:250.

**-9008230068** "North Carolina Municipal Power Agency 1, Annual Rept For 1989."  
BOBO, J.T. North Carolina Municipal Power Agencies. 89/12/31. 32pp. 55023:080-55023:112.

**-9008230070** "North Carolina Electric Membership Cooperative, Annual Rept For 1989."  
KELLER, W. North Carolina Electric Membership Corp. 89/12/31. 27pp. 55023:113-55023:141.

**-9008230072** "Piedmont Municipal Power Agency & Saluda River Electric Cooperative Annual Rept For 1989."  
SMOAK, C.F. Piedmont Municipal Power Agency. 89/12/31. 104pp. 55023:142-55023:250.

#### J. Insurance & Indemnity Information

**9008060337** Forwards Endorsement 105 to Policy NF-226.  
O'CONNOR, D.J. Marsh & McLennan, Inc. 90/08/02. DINITZ, I. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 54915:001-54915:002.

#### P. Operating license stage documents & correspondence

**9008070023** Withdraws proposed changes to Spec 4.17.6 re primary to secondary leakage rate limit, per 880531 application. Page 7.17-4 should be replaced.  
TUCKER, H.B. Duke Power Co. 90/08/01. Document Control Branch (Document Control Desk). 2pp. 54897:149-54897:151.

**-9008070026** Proposed Tech Specs withdrawing proposed changes to Spec 4.17.6 re primary to secondary leakage rate limit.  
\* Duke Power Co. 90/08/01. 1p. 54897:151-54897:151.

**9008090045** Informs that GP Simion of INEL will visit plant on 900807 & 08 to gather info in support of resolution of Generic Safety Issue 106, "Piping & Use of Highly Combustible Gases in Vital Areas."  
WIENS, L.A. Project Directorate II-3. 90/08/01. TUCKER, H.B. Duke Power Co. 2pp. 54922:024-54922:027.

**-9008090053** Discusses 900807 visit to site to gather info in support of resolution of Generic Safety Issue 106, "Piping & Use of Highly Combustible Gases in Vital Areas."  
SIMION, G.P. EG&G Idaho, Inc. (subs. of EG&G, Inc.). SIMION, G.P. Idaho National Engineering Laboratory. 90/07/17. WIENS, L.A. NRC - No Detailed Affiliation Given. 2pp. 54922:026-54922:027.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008100217** Forwards formal responses to two questions from ITS re util Topical Rept DPC-NE-3000.  
TUCKER, H.B. Duke Power Co. 90/08/03. Document Control Branch (Document Control Desk). 3pp. 54943:352-54943:354.

**9008170068** Reviews util 891228 response to Generic Ltr 89-10 re safety-related motor-operated valve (MOV) testing & surveillance. Informs that MOV program description need not be on site until 910101.  
MATTHEWS, D.B. Project Directorate II-3. 90/08/15. TUCKER, H.B. Duke Power Co. 4pp. 54995:268-54995:271.

**9008270123** "Oconee 1, Cycle 13 Startup Test Rept, Part I - Zero Power Physics Test, Part II - Power Escalation Test." W/900820 ltr.  
PRICE, E.D., TUCKER, H.B. Duke Power Co. 90/08/20. 18pp. 55032:170-55032:187.

**9008280370** Advises that post-accident liquid sampling sys mod & testing completed for Units 1 & 3. Unit 2 to be completed 900827.  
TUCKER, H.B. Duke Power Co. 90/08/23. Document Control Branch (Document Control Desk). 1p. 55040:360-55040:360.

#### Q. Inspection reports, IE Bulletins & correspondence

**9007270059** Forwards summary of enforcement conference on 900712 re Insp Repts 50-269/90-17, 50-270/90-17 & 50-287/90-17.  
REYES, L.A. Region 2 (Post 820201). 90/07/18. TUCKER, H.B. Duke Power Co. 15pp. 54727:280-54727:294.

**9008060033** Responds to NRC 900618 ltr re violations noted in Insp Repts 50-269/90-16, 50-270/90-16 & 50-287/90-16. Corrective actions: operations will revise out of sequence policy re higher levels of approval &/or add guidance.  
TUCKER, H.B. Duke Power Co. 90/07/18. Document Control Branch (Document Control Desk). 5pp. 54877:157-54877:161.

**9007310094** Responds to NRC 900619 ltr re violations noted in Insp Repts 50-269/90-12, 50-270/90-12 & 50-287/90-12. Corrective actions: settings for 44 safety-significant overcurrent relays compared to settings used in design engineering calculation.  
TUCKER, H.B. Duke Power Co. 90/07/19. Document Control Branch (Document Control Desk). 2pp. 54803:235-54803:236.

**9008010105** Forwards partially withheld Safeguards Insp Repts 50-269/90-22, 50-270/90-22 & 50-287/90-22 on 900625-29. No violations or deviations noted.  
CLINE, W.E. Region 2 (Post 820201). 90/07/24. TUCKER, H.B. Duke Power Co. 3pp. 54797:017-54797:020.

**-9008010109** Partially withheld Safeguard Insp Repts 50-269/90-22, 5-270/90-22 & 50-287/90-22 on 900625-29. No violations or deviations noted. Major areas inspected: core insp program for power reactors & safeguards contingency plan implementation.  
MASNYK, O.M., ENNIS, J.D., MCGUIRE, D.R. Region 2 (Post 820201). 90/07/24. 1p. 54797:020-54797:020.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007310220** Responds to NRC 900627 ltr re violations noted in Insp Repts 50-269/90-17, 50-270/90-17 & 50-287/90-17. Corrective actions: supervisor & crew counseled & reviewed Station Directives 2.2.1 & 3.1.2.  
TUCKER, H.B. Duke Power Co. 90/07/27. Document Control Branch (Document Control Desk). 3pp. 54769:326-54769:328.

**9008030328** Forwards \$50,000 in payment of civil monetary penalty issued by NRC, per 900702 ltr re violations concerning implementation of security programs at plants.  
TUCKER, H.B. Duke Power Co. 90/08/01. Ofc of Enforcement (Post 870413). 1p. 54841:008-54841:008.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008160023** Provides supplemental response to violations noted in Insp Repts 50-269/90-12, 50-270/90-12 & 50-287/90-12. New relay setting control program being developed & program to be implemented by 910101.  
TUCKER, H.B. Duke Power Co. 90/08/02. Document Control Branch (Document Control Desk). 2pp. 54992:183-54992:184.

**9008210067** Ack receipt of 900727 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/90-17, 50-270/90-17 & 50-287/90-17.  
HERDT, A.R. Region 2 (Post 820201). 90/08/02. TUCKER, H.B. Duke Power Co. 2pp. 55004:083-55004:084.

**9008270022** Forwards Insp Repts 50-269/90-21, 50-270/90-21 & 50-287/90-21 on 900617-0714. No violations or deviations noted.  
HERDT, A.R. Region 2 (Post 820201). 90/08/03. TUCKER, H.B. Duke Power Co. 3pp. 55032:237-55032:251.

**-9008270205** Insp Repts 50-269/90-21, 50-270/90-21 & 50-287/90-21 on 900617-0714. No violations or deviations noted. Major areas inspected: operation, surveillance testing, spent fuel transfer cask insp, maint activities & installation & testing of mods.  
SKINNER, P.H., WERT, L.D., DESAI, B.B. Region 2 (Post 820201). 90/07/31. 12pp. 55032:240-55032:251.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008200149** Ack receipt of 900719 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/90-12, 50-270/90-12 & 50-287/90-12.  
HERDT, A.R. Region 2 (Post 820201). 90/08/06. TUCKER, H.B. Duke Power Co. 2pp. 54993:199-54993:200.

**9008210027** Ack receipt of 900718 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/90-16, 50-270/90-16 & 50-287/90-16.  
HERDT, A.R. Region 2 (Post 820201). 90/08/06. TUCKER, H.B. Duke Power Co. 2pp. 55004:081-55004:082.

**9008210056** Forwards Insp Repts 50-269/90-23, 50-270/90-23 & 50-287/90-23 on 900716-19. No violations or deviations noted.  
JULIAN, C.A. Region 2 (Post 820201). 90/08/06. TUCKER, H.B. Duke Power Co. 3pp. 55003:320-55003:328.

**-9008210060** Insp Repts 50-269/90-23, 50-270/90-23 & 50-287/90-23 on 900716-19. No violations or deviations noted. Major areas inspected: licensee actions in response to NRC Bulletin 88-004, "Potential Safety-Related Pump Loss."  
HALLSTROM, G.A., BELISLE, G.A. Region 2 (Post 820201). 90/08/02. 6pp. 55003:323-55003:328.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radiowaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.



## 44 DOCKETED ITEMS

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008160187** Forwards response to NRC Bulletin 90-001, "Loss of Fill-Oil in Transmitters Mfg by Rosemount." No suspect lot transmitters installed in reactor protection sys,ESFAS or ATWS applications at facility. TUCKER,H.B. Duke Power Co. 90/08/10. Document Control Branch (Document Control Desk). 28pp. 54992:309-54992:336.

**9008230053** EN-90-079: on 900816, notice of proposed imposition of civil penalty in amount of \$25,000 will be issued to licensee based on failure to take prompt corrective action re design error in penetration room ventilation sys. PEDERSEN,R.M., LIEBERMAN,J. Ofc of Enforcement (Post 870413). 90/08/13. 1p. 55016:031-55016:031.

**9008230093** Responds to NRC Bulletin 88-010, Suppl 1 re nonconforming molded case circuit breakers. All requirements fulfilled upon completion of refueling outages. TUCKER,H.B. Duke Power Co. 90/08/13. Document Control Branch (Document Control Desk). 2pp. 55012:324-55012:325.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008210014** Forwards Rev 0 to "Inservice Insp Rept, Unit 1 Oconee 1990 Refueling Outage 12." TUCKER,H.B. Duke Power Co. 90/08/15. Document Control Branch (Document Control Desk). 1p. 54999:001-54999:313.

**9008210015** Rev 0 to "Inservice Insp Rept, Unit 1 Oconee 1990 Refueling Outage 12." HOGGE,A.J., TUCKER,T.L. Duke Power Co. 90/08/09. 400pp. 54999:002-54999:313.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008270246** Discusses Insp Repts 50-269/90-17, 50-270/90-17 & 50-287/90-17 on 900520-0616 & forwards notice of violation & proposed imposition of civil penalty in amount of \$25,000. EBNETER,S.D. Region 2 (Post 820201). 90/08/16. TUCKER,H.B. Duke Power Co. 6pp. 55032:141-55032:149.

**9008270250** Notice of violation & proposed imposition of civil penalty in amount of \$25,000. Violations noted: util failed to take corrective action for condition adverse to quality & 890508 & 0720 responses to Generic Ltr 88-14 incomplete. EBNETER,S.D. Region 2 (Post 820201). 90/08/16. 3pp. 55032:147-55032:149.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9008170246** Forwards monthly operating repts for Jul 1990 for Oconee Nuclear Station Units 1, 2 & 3 & revised rept for June 1990. TUCKER,H.B. Duke Power Co. 90/08/15. Document Control Branch (Document Control Desk). 1p. 54991:083-54991:099.

**9008170247** Monthly operating repts for Jul 1990 for Oconee Nuclear Station, Units 1, 2 & 3. WILLIAMS,R.A., MOSER,S.W. Duke Power Co. 90/07/31. 15pp. 54991:084-54991:088.

**9008170249** Revised monthly operating rept for June 1990 for Oconee Nuclear Station. \* Duke Power Co. 90/06/30. 1p. 54991:099-54991:099.

### S. Reportable occurrences, LERs & related correspondence

**9008030084** LER 90-011-00: on 900627, determined that boron dilution sys did not meet single failure design criteria. Caused by design deficiency re unanticipated interaction of sys. Procedure developed. W/ 900726 ltr. LOWERY,H.R., BARRON,H.B. Duke Power Co. 90/07/26. 12pp. 54831:047-54831:058.

**9007310067** Advises that concerns re HPI pump motor & reactor bldg spray pump motor overcurrent during motor startup reported in LER 269/87-05 & LER 270/89-06 resolved, per licensee 900221 & 0321 ltrs providing data & analysis from Westinghouse. WIENS,L.A. Project Directorate II-3. 90/07/27. TUCKER,H.B. Duke Power Co. 3pp. 54802:346-54802:348.

### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### Y. Dry Cask Independent Spent Fuel Storage Installations

**9008170222** Application for amend to License SNM-2503, obtaining NRC approval of proposed Rev 3 to ISFSI physical security plan. Rev 3 to plant ISFSI security program encl. Encls withheld. TUCKER,H.B. Duke Power Co. 90/06/29. Office of Nuclear Material Safety & Safeguards, Director. 5pp. 54990:347-54990:352.

**9008160075** Forwards decommissioning funding plan for util ISFSI at plant. Submittal reflects util intent to undertake funding to accumulate necessary funds to cover estimated costs of decommissioning ISFSI at plant. HAUSER,D.L. Duke Power Co. 90/07/24. Document Control Branch (Document Control Desk). 2pp. 54978:148-54978:201.

### DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**9008170222** Application for amend to License SNM-2503, obtaining NRC approval of proposed Rev 3 to ISFSI physical security plan. Rev 3 to plant ISFSI security program encl. Encls withheld. TUCKER,H.B. Duke Power Co. 90/06/29. Office of Nuclear Material Safety & Safeguards, Director. 5pp. 54990:347-54990:352.

**9008010105** Forwards partially withheld Safeguards Insp Repts 50-269/90-22, 50-270/90-22 & 50-287/90-22 on 900625-29. No violations or deviations noted. CLINE,W.E. Region 2 (Post 820201). 90/07/24. TUCKER,H.B. Duke Power Co. 3pp. 54797:017-54797:020.

**9008010109** Partially withheld Safeguard Insp Repts 50-269/90-22, 5-270/90-22 & 50-287/90-22 on 900625-29. No violations or deviation noted. Major areas inspected: core insp program for power reactors & safeguards contingency plan implementation. MASNYK,O.M. Region 2 (Post 820201). 90/07/24. 1p. 54797:020-54797:020.

**9008030328** Forwards \$50,000 in payment of civil monetary penalty issued by NRC, per 900702 ltr re violations concerning implementation of security programs at plants. TUCKER,H.B. Duke Power Co. 90/08/01. Ofc of Enforcement (Post 870413). 1p. 54841:008-54841:008.

**9008090045** Informs that GP Simion of INEL will visit plant on 900807 & 08 to gather info in support of resolution of Generic Safety Issue 106, "Piping & Use of Highly Combustible Gases in Vital Areas." WIENS,L.A. Project Directorate II-3. 90/08/01. TUCKER,H.B. Duke Power Co. 2pp. 54922:024-54922:027.

**9008090053** Discusses 900807 visit to site to gather info in support of resolution of Generic Safety Issue 106, "Piping & Use of Highly Combustible Gases in Vital Areas." SIMION,G.P. EG&G Idaho, Inc. (subs. of EG&G, Inc.). 90/07/17. WIENS,L.A. NRC - No Detailed Affiliation Given. 2pp. 54922:026-54922:027.

**9008170046** Revised crisis mgt plan implementing procedures, including Rev 7 to EDA-3 & Rev 4 to EDA-4.W/900813 ltr. TUCKER,H.B. Duke Power Co. 90/08/13. 58pp. 54983:129-54983:186.

**9008240137** Forwards public version of revised crisis mgt implementing procedures, including Rev 36 to CMIP-1, Rev 32 to CMIP-4, Rev 36 to CMIP-5, Rev 41 to CMIP-6, Rev 40 to CMIP-7, Rev 27 to CMIP-8 & Rev 35 to CMIP-9.W/DH Grimsley 900821 release memo. TUCKER,H.B. Duke Power Co. 90/08/14. Document Control Branch (Document Control Desk). 3pp. 55030:214-55031:276.

**9008240141** Public version of revised crisis mgt implementing procedures, including Rev 36 to CMIP-1, Rev 32 to CMIP-4, Rev 36 to CMIP-5, Rev 41 to CMIP-6, Rev 40 to CMIP-7, Rev 27 to CMIP-8, Rev 35 to CMIP-9 & Rev 7 to CMIP-11. \* Duke Power Co. 90/08/14. 400pp. 55030:217-55031:276.

#### I. Financial Information

**9007270049** Certifies that util will undertake funding accumulating necessary funds to cover estimated costs of decommissioning Unit 2, per 10CFR50.75. Info, including "Duke Power Co Master Decommissioning Trust Agreement for..." encl. HAUSER,D.L. Duke Power Co. 90/07/24. Document Control Branch (Document Control Desk). 2pp. 54738:175-54738:176.

**9008160075** Forwards decommissioning funding plan for util ISFSI at plant. Submittal reflects util intent to undertake funding to accumulate necessary funds to cover estimated costs of decommissioning ISFSI at plant. HAUSER,D.L. Duke Power Co. 90/07/24. Document Control Branch (Document Control Desk). 2pp. 54978:148-54978:201.

**9008230066** Forwards 1989 annual repts for Duke Power Co., North Carolina Municipal Power Agency 1, North Carolina Electric Membership Cooperative, Piedmont Municipal Power Agency & Saluda River Electric Cooperative. TUCKER,H.B. Duke Power Co. 90/08/14. Document Control Branch (Document Control Desk). 1p. 55023:031-55023:250.

#### P. Operating license stage documents & correspondence

**9008070023** Withdraws proposed changes to Spec 4.17.6 re primary to secondary leakage rate limit, per 880531 application. Page 7.17-4 should be replaced. TUCKER,H.B. Duke Power Co. 90/08/01. Document Control Branch (Document Control Desk). 2pp. 54897:149-54897:151.

**9008070026** Proposed Tech Specs withdrawing proposed changes to Spec 4.17.6 re primary to secondary leakage rate limit. \* Duke Power Co. 90/08/01. 1p. 54897:151-54897:151.



**9008090045** Informs that GP Simion of INEL will visit plant on 900807 & 08 to gather info in support of resolution of Generic Safety Issue 106, "Piping & Use of Highly Combustible Gases in Vital Areas."  
WIENS, L.A. Project Directorate II-3. 90/08/01. TUCKER, H.B. Duke Power Co. 2pp. 54922:024-54922:027.

**-9008090053** Discusses 900807 visit to site to gather info in support of resolution of Generic Safety Issue 106, "Piping & Use of Highly Combustible Gases in Vital Areas."  
SIMION, G.P. EG&G Idaho, Inc. (subs. of EG&G, Inc.). SIMION, G.P. Idaho National Engineering Laboratory. 90/07/17. WIENS, L.A. NRC - No Detailed Affiliation Given. 2pp. 54922:026-54922:027.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008100217** Forwards formal responses to two questions from ITS re util Topical Rept DPC-NE-3000.  
TUCKER, H.B. Duke Power Co. 90/08/03. Document Control Branch (Document Control Desk). 3pp. 54943:352-54943:354.

**9008170068** Reviews util 891228 response to Generic Ltr 89-10 re safety-related motor-operated valve (MOV) testing & surveillance. Informs that MOV program description need not be on site until 910101.  
MATTHEWS, D.B. Project Directorate II-3. 90/08/15. TUCKER, H.B. Duke Power Co. 4pp. 54995:268-54995:271.

**9008280370** Advises that post-accident liquid sampling sys mod & testing completed for Units 1 & 3. Unit 2 to be completed 900827.  
TUCKER, H.B. Duke Power Co. 90/08/23. Document Control Branch (Document Control Desk). 1p. 55040:360-55040:360.

#### Q. Inspection reports, IE Bulletins & correspondence

**9007270059** Forwards summary of enforcement conference on 900712 re Insp Repts 50-269/90-17, 50-270/90-17 & 50-287/90-17.  
REYES, L.A. Region 2 (Post 820201). 90/07/18. TUCKER, H.B. Duke Power Co. 15pp. 54727:280-54727:294.

**9008060033** Responds to NRC 900618 ltr re violations noted in Insp Repts 50-269/90-16, 50-270/90-16 & 50-287/90-16. Corrective actions: operations will revise out of sequence policy re higher levels of approval &/or add guidance.  
TUCKER, H.B. Duke Power Co. 90/07/18. Document Control Branch (Document Control Desk). 5pp. 54877:157-54877:161.

**9007310094** Responds to NRC 900619 ltr re violations noted in Insp Repts 50-269/90-12, 50-270/90-12 & 50-287/90-12. Corrective actions: settings for 44 safety-significant overcurrent relays compared to settings used in design engineering calculation.  
TUCKER, H.B. Duke Power Co. 90/07/19. Document Control Branch (Document Control Desk). 2pp. 54803:235-54803:236.

**9008010105** Forwards partially withheld Safeguards Insp Repts 50-269/90-22, 50-270/90-22 & 50-287/90-22 on 900625-29. No violations or deviations noted.  
CLINE, W.E. Region 2 (Post 820201). 90/07/24. TUCKER, H.B. Duke Power Co. 3pp. 54797:017-54797:020.

**-9008010109** Partially withheld Safeguard Insp Repts 50-269/90-22, 5-270/90-22 & 50-287/90-22 on 900625-29. No violations or deviation noted. Major areas inspected: core insp program for power reactors & safeguards contingency plan implementation.  
MASNYK, O.M., ENNIS, J.D., MCGUIRE, D.R. Region 2 (Post 820201). 90/07/24. 1p. 54797:020-54797:020.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007310220** Responds to NRC 900627 ltr re violations noted in Insp Repts 50-269/90-17, 50-270/90-17 & 50-287/90-17. Corrective actions: supervisor & crew counseled & reviewed Station Directives 2.2.1 & 3.1.2.  
TUCKER, H.B. Duke Power Co. 90/07/27. Document Control Branch (Document Control Desk). 3pp. 54769:326-54769:328.

**9008030328** Forwards \$50,000 in payment of civil monetary penalty issued by NRC, per 900702 ltr re violations concerning implementation of security programs at plants.  
TUCKER, H.B. Duke Power Co. 90/08/01. Ofc of Enforcement (Post 870413). 1p. 54841:008-54841:008.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008160023** Provides supplemental response to violations noted in Insp Repts 50-269/90-12, 50-270/90-12 & 50-287/90-12. New relay setting control program being developed & program to be implemented by 910101.  
TUCKER, H.B. Duke Power Co. 90/08/02. Document Control Branch (Document Control Desk). 2pp. 54992:183-54992:184.

**9008210097** Ack receipt of 900727 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/90-17, 50-270/90-17 & 50-287/90-17.  
HERDT, A.R. Region 2 (Post 820201). 90/08/02. TUCKER, H.B. Duke Power Co. 2pp. 55004:083-55004:084.

**9008270202** Forwards Insp Repts 50-269/90-21, 50-270/90-21 & 50-287/90-21 on 900617-0714. No violations or deviations noted.  
HERDT, A.R. Region 2 (Post 820201). 90/08/03. TUCKER, H.B. Duke Power Co. 3pp. 55032:237-55032:251.

**-9008270205** Insp Repts 50-269/90-21, 50-270/90-21 & 50-287/90-21 on 900617-0714. No violations or deviations noted. Major areas inspected: operation, surveillance testing, spent fuel transfer cask insp, maint activities & installation & testing of mods.  
SKINNER, P.H., WERT, L.D., DESAI, B.B. Region 2 (Post 820201). 90/07/31. 12pp. 55032:240-55032:251.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008200149** Ack receipt of 900719 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/90-12, 50-270/90-12 & 50-287/90-12.  
HERDT, A.R. Region 2 (Post 820201). 90/08/06. TUCKER, H.B. Duke Power Co. 2pp. 54993:199-54993:200.

**9008210027** Ack receipt of 900718 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/90-16, 50-270/90-16 & 50-287/90-16.  
HERDT, A.R. Region 2 (Post 820201). 90/08/06. TUCKER, H.B. Duke Power Co. 2pp. 55004:081-55004:082.

**9008210056** Forwards Insp Repts 50-269/90-23, 50-270/90-23 & 50-287/90-23 on 900716-19. No violations or deviations noted.  
JULIAN, C.A. Region 2 (Post 820201). 90/08/06. TUCKER, H.B. Duke Power Co. 3pp. 55003:320-55003:328.

**-9008210060** Insp Repts 50-269/90-23, 50-270/90-23 & 50-287/90-23 on 900716-19. No violations or deviations noted. Major areas inspected: licensee actions in response to NRC Bulletin 88-004, "Potential Safety-Related Pump Loss."  
HALLSTROM, G.A., BELISLE, G.A. Region 2 (Post 820201). 90/08/02. 6pp. 55003:323-55003:328.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008160187** Forwards response to NRC Bulletin 90-001, "Loss of Fill-Oil in Transmitters Mfg by Rosemount." No suspect oil transmitters installed in reactor protection sys, ESFAS or ATWS applications at facility.  
TUCKER, H.B. Duke Power Co. 90/08/10. Document Control Branch (Document Control Desk). 28pp. 54992:309-54992:336.

**9008230053** EN-90-079: on 900816, notice of proposed imposition of civil penalty in amount of \$25,000 will be issued to licensee based on failure to take prompt corrective action re design error in penetration room ventilation sys.  
PEDERSEN, R.M., LIEBERMAN, J. Ofc of Enforcement (Post 870413). 90/08/13. 1p. 55016:031-55016:031.

**9008230093** Responds to NRC Bulletin 88-010, Suppl 1 re nonconforming molded case circuit breakers. All requirements fulfilled upon completion of refueling outages.  
TUCKER, H.B. Duke Power Co. 90/08/13. Document Control Branch (Document Control Desk). 2pp. 55012:324-55012:325.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008270246** Discusses Insp Repts 50-269/90-17, 50-270/90-17 & 50-287/90-17 on 900520-0616 & forwards notice of violation & proposed imposition of civil penalty in amount of \$25,000.  
EBNETER, S.D. Region 2 (Post 820201). 90/08/16. TUCKER, H.B. Duke Power Co. 6pp. 55032:141-55032:149.

**-9008270250** Notice of violation & proposed imposition of civil penalty in amount of \$25,000. Violations noted: util failed to take corrective action for condition adverse to quality & 890508 & 0720 responses to Generic Ltr 88-14 incomplete.  
EBNETER, S.D. Region 2 (Post 820201). 90/08/16. 3pp. 55032:147-55032:149.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9008170246** Forwards monthly operating repts for Jul 1990 for Oconee Nuclear Station Units 1, 2 & 3 & revised rept for June 1990.  
TUCKER, H.B. Duke Power Co. 90/08/15. Document Control Branch (Document Control Desk). 1p. 54991:083-54991:099.

**-9008170247** Monthly operating repts for Jul 1990 for Oconee Nuclear Station, Units 1, 2 & 3.  
WILLIAMS, R.A., MOSER, S.W. Duke Power Co. 90/07/31. 15pp. 54991:084-54991:098.

**-9008170249** Revised monthly operating rept for June 1990 for Oconee Nuclear Station.  
\* Duke Power Co. 90/06/30. 1p. 54991:099-54991:099.



## 46 DOCKETED ITEMS

### S. Reportable occurrences, LERs & related correspondence

**9007310067** Advises that concerns re HPI pump motor & reactor bldg spray pump motor overcurrent during motor startup reported in LER 269/87-05 & LER 270/89-06 resolved, per licensee 900221 & 0321 ltrs providing data & analysis from Westinghouse.  
WIENS, L.A. Project Directorate II-3. 90/07/27. TUCKER, H.B. Duke Power Co. 3pp. 54802:346-54802:348.

### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### Y. Dry Cask Independent Spent Fuel Storage Installations

**9008170222** Application for amend to License SNM-2503, obtaining NRC approval of proposed Rev 3 to ISFSI physical security plan. Rev 3 to plant ISFSI security program encl. Encls withheld.  
TUCKER, H.B. Duke Power Co. 90/06/29. Office of Nuclear Material Safety & Safeguards, Director. 5pp. 54990:347-54990:352.

**9008160075** Forwards decommissioning funding plan for util ISFSI at plant. Submittal reflects util intent to undertake funding to accumulate necessary funds to cover estimated costs of decommissioning ISFSI at plant.  
HAUSER, D.L. Duke Power Co. 90/07/24. Document Control Branch (Document Control Desk). 2pp. 54978:148-54978:201.

## DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

### F. Security, medical, emergency & fire protection plans

**9008060012** Forwards public version of "Vermont Yankee Nuclear Power Station Emergency Response Preparedness Exercise 1990." Exercise scenario package includes all info pertinent to performance of exercise scheduled for 900718.  
TREMBLAY, L.A. Vermont Yankee Nuclear Power Corp. 90/05/17. Document Control Branch (Document Control Desk). 2pp. 54857:115-54858:042.

**9008060013** Public version of "Vermont Yankee Nuclear Power Station Emergency Response Preparedness Exercise 1990."  
\* Vermont Yankee Nuclear Power Corp. 90/07/18. 292pp. 54857:117-54858:042.

**9007260003** Forwards Rev 2 to training & qualification plan. Rev withheld (ref 10CFR73.21).  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 90/07/20. Document Control Branch (Document Control Desk). 1p. 54737:354-54737:354.

**9007300039** Change 77 to revised EPIPs, including Rev 9 to AP 3125 & contact list.  
\* Yankee Atomic Electric Co. 90/07/23. 30pp. 54745:034-54745:065.

**9007270203** Informs that effective 900723 facility implemented Rev 4 of procedure generating package & corresponding revs to EOPs. Revs developed per Rev 4 of BWR Owners Group emergency procedure guidelines.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 90/07/24. Document Control Branch (Document Control Desk). 1p. 54738:110-54738:110.

**9008200089** Forwards Safety Insp Rept 50-271/90-03 on 900508-0702. Overall operations conducted safely. Unresolved items pending receipt of addl info noted.  
JOHNSON, J.R. Region 1 (Post 820201). 90/08/16. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 4pp. 54993:148-54993:179.

**9008200090** Safety Insp Rept 50-271/90-03 on 900508-0702. Major areas inspected: plant operations, radiological controls, maint/ surveillance, emergency preparedness, security, engineering/ technical support & safety assessment/ quality verification.  
ROGGE, J. Region 1 (Post 820201). 90/08/16. 28pp. 54993:152-54993:179.

### G. Adjudicatory correspondence

**9008010137** Forwards affidavit of WK Sherman for responses to interrogatories by State of VT to Vermont Yankee Nuclear Power Corp (Set 4), filed 900718, for filing. W/Certificate of Svc. Related correspondence.  
JANSON, K. Vermont, State of. #390 10661. 90/07/19. Office of the Secretary of the Commission. 3pp. 54722:153-54722:155.

**9008010068** Memorandum & order (motion to compel answers to interrogatories, Set 2). \* State of VT directed to clarify to extent indicated, responses to Interrogatories 1, 3, 9-10, 11-12, 37, 80, 147 & 152. W/Certificate of Svc. Served on 900723.  
LAZO, R.M. Atomic Safety and Licensing Board Panel. #390 10656. 90/07/20. Vermont, State of. 36pp. 54722:012-54722:048.

**9008010157** Stipulation enlarging time. \* Advises that parties stipulate that time within which licensee obliged to respond to State of VT motion to add late-filed contention enlarged from 900731 to 900808. W/Certificate of Svc.  
GAD, R.K. Vermont Yankee Nuclear Power Corp. GAD, R.K. Ropes & Gray. JANSON, K. Vermont, State of. #390 10662. 90/07/20. 2pp. 54722:159-54722:160.

**9008070124** Interrogatories propounded by Vermont Yankee Nuclear Power Corp to State of VT (Set 5). \* W/Certificate of Svc. Related correspondence.  
TROUT, J.P. Vermont Yankee Nuclear Power Corp. TROUT, J.P. Ropes & Gray. #390 10669. 90/07/24. Vermont, State of. 11pp. 54824:198-54824:208.

**9008070141** Document requests propounded by Vermont Yankee Nuclear Power Corp to State of VT (Set 1). \* W/Certificate of Svc. Related correspondence.  
TROUT, J.P. Vermont Yankee Nuclear Power Corp. TROUT, J.P. Ropes & Gray. #390 10668. 90/07/24. Vermont, State of. 5pp. 54824:001-54824:005.

**9008070147** Motion to suppl answer of Vermont Yankee Nuclear Power Corp to State of VT motion to compel (document requests, Set 1). \* Util moves that ASLB grant leave to suppl motion to compel by adding encl AS Howard ltr. W/Certificate of Svc.  
TROUT, J.P. Vermont Yankee Nuclear Power Corp. TROUT, J.P. Ropes & Gray. #390 10687. 90/07/24. Atomic Safety and Licensing Board Panel. 4pp. 54824:027-54824:030.

**9008070191** Forwards signed & conformed copies of listed documents, including document production requests propounded by State of VT to util (Set 3) & 13 notices of depositions of listed persons at listed times. Related correspondence.  
JANSON, K. Vermont, State of. #390 10670. 90/07/24. Office of the Secretary of the Commission. 2pp. 54824:043-54824:168.

**9008070194** Document production requests propounded by State of VT to Vermont Yankee Nuclear Power Corp (Set 3). \* Related correspondence.  
JANSON, K. Vermont, State of. 90/07/24. Vermont Yankee Nuclear Power Corp. 34pp. 54824:045-54824:078.

**9008070202** Interrogatories propounded by State of VT to Vermont Yankee Nuclear Power Corp (Set 3). \* Certificate of Svc & notices of depositions encl. Related correspondence.  
JANSON, K. Vermont, State of. 90/07/24. Vermont Yankee Nuclear Power Corp. 90pp. 54824:079-54824:168.

**9008150146** Notice of prehearing conference. \* Prehearing conference re proposed extension of expiration date of facility OL license for plant scheduled for 900821. W/Certificate of Svc. Served on 900802.  
LAZO, R.M. Atomic Safety and Licensing Board Panel. #390 10691. 90/08/01. 3pp. 54927:200-54927:202.

**9008150134** NRC Staff motion to enlarge time within which to respond to State of VT late filed contention. \* Response period extended to 900813. W/Certificate of Svc.  
HOLLER, E. Assistant General Counsel for Hearings & Enforcement. #390 10699. 90/08/02. Atomic Safety and Licensing Board Panel. 5pp. 54927:193-54927:197.

**9008150180** Answer of Vermont Yankee Nuclear Power Corp to State of VT motion to compel (Interrogatories Set 2). \* Motion should be denied based on listed reasons. Certificate of Svc encl.  
GAD, R.K. Vermont Yankee Nuclear Power Corp. GAD, R.K. Ropes & Gray. #390 10705. 90/08/02. Atomic Safety and Licensing Board Panel. 9pp. 54927:310-54927:318.

**9008150184** Motion to compel answers to interrogatories (Vermont Yankee Nuclear Power Corp Set 4). \* Util moves that Board enter order compelling State of VT to give proper answers to interrogatories propounded by util. W/Certificate of Svc.  
GAD, R.K. Vermont Yankee Nuclear Power Corp. GAD, R.K. Ropes & Gray. #390 10704. 90/08/02. Atomic Safety and Licensing Board Panel. 14pp. 54929:043-54929:056.

**9008150206** NRC Staff motion to enlarge time within which to respond to State of VT late filed contention. \* Response period extended to 900813. Served on 900806. Granted for ASLB on 900803. W/Certificate of Svc.  
\* Assistant General Counsel for Hearings & Enforcement. #390 10701. 90/08/02. Atomic Safety and Licensing Board Panel. 2pp. 54929:064-54929:065.

**9008150211** Supplemental responses to applicant interrogatories by State of VT (Set 2). \* Clarification re scope of term "surveillance program" as used in Contention 7 provided. W/Certificate of Svc. Related correspondence.  
SHERMAN, W.K. Vermont, State of. #390 10712. 90/08/06. Vermont Yankee Nuclear Power Corp. 14pp. 54929:017-54929:030.

**9008150224** Answer of Vermont Yankee to State of VT motion for leave to submit late-filed contention. \* Motion of State of VT for late-filed contention should be denied. W/Certificate of Svc.  
GAD, R.K. Vermont Yankee Nuclear Power Corp. GAD, R.K. Ropes & Gray. #390 10716. 90/08/08. Atomic Safety and Licensing Board Panel. 200pp. 54928:001-54928:316.

**9008240117** Informs that 900724 notices of deposition suspended indefinitely until further notice. State of VT unable to prepare adequately for depositions until receipt of interrogatory responses from plant. Related correspondence.  
JANSON, K. Vermont, State of. #390 10738. 90/08/10. Office of the Secretary of the Commission. 1p. 54995:108-54995:108.

**9008240115** Responses to interrogatories by State of VT to Vermont Yankee Nuclear Power Corp (Set 5). \* Related correspondence. W/Certificate of Svc.  
JANSON, K. Vermont, State of. #390 10731. 90/08/13. Atomic Safety and Licensing Board Panel. 14pp. 54995:094-54995:107.

**9008240132** NRC Staff response to motion to amend State of VT suppl to petition to intervene & accept & admit addl late-filed contention. \* Licensing board should reject proposed Contention X. W/Certificate of Svc.  
HOLLER, E. Assistant General Counsel for Hearings & Enforcement. #390 10728. 90/08/13. Atomic Safety and Licensing Board Panel. 17pp. 54995:123-54995:139.

**9008240179** Notice of postponement of prehearing conference. \* Conference scheduled for 900821 & 22 in Brattleboro, VT postponed to date to be determined later. Certificate of Svc encl. Served on 900814.  
LAZO, R.M. Atomic Safety and Licensing Board Panel. #390 10725. 90/08/13. 2pp. 54995:176-54995:177.

**9008240104** Advises of typo in NRC response to motion to amend State of VT suppl to petition to intervene & accept & admit addl late-filed contention on 900813. Introduction on Page 1, Line 11 should be "October 30, 1989." W/Certificate of Svc.  
HOLLER, E. Assistant General Counsel for Hearings & Enforcement. #390 10739. 90/08/16. LAZO, R.M., SHON, F.J., KLINE, J.R. Atomic Safety and Licensing Board Panel. 3pp. 54995:088-54995:090.

**9008240061** State of VT answer in opposition to Vermont Yankee Nuclear Power Corp fourth motion to compel & State of VT application for protective order. \* Board should deny util motion to compel & issue protective order. W/Certificate of Svc.  
JANSON, K. Vermont, State of. #390 10749. 90/08/17. Atomic Safety and Licensing Board Panel. 12pp. 54995:009-54995:020.



**P. Operating license stage documents & correspondence**

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008100232** Discusses licensee engineering initiatives. Encourages initiation of initiative similar to Region V licensees establishment of engineering mgrs forum to foster disciplined & coordinated approach to initiatives.  
MARTIN, T.T. Region 1 (Post 820201). 90/08/06. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 5pp. 54951:183-54951:187.

**9008240204** Summary of 900430 meeting w/util in Rockville, MD re hardened wetwell vent design & plant toxic gas monitors. List of attendees encl.  
FAIRFILL, M.B. Project Directorate I-3. 90/08/20. NERSES, V. Project Directorate I-3. 7pp. 55027:113-55027:119.

**Q. Inspection reports, IE Bulletins & correspondence**

**9008070233** Forwards Radiological Controls Insp Rept 50-271/90-06 on 900618-22 & notice of violation.  
BELLAMY, R.R. Region 1 (Post 820201). 90/07/25. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 5pp. 54879:259-54879:270.

**-9008070237** Notice of violation from insp on 900618-22. Violation noted: failure to follow radiation protection procedures & failure to update FSAR to reflect reorganization of radiation protection dept.  
\* Region 1 (Post 820201). 90/07/25. 2pp. 54879:264-54879:265.

**-9008070238** Insp Rept 50-271/90-06 on 900618-22. Violations noted. Major areas inspected: radiological controls program, including status of previously identified items, organization, external exposure controls & control of radioactive matl.  
O'CONNELL, P., CHAWAGA, D., PASCIAK, W. Region 1 (Post 820201). 90/07/24. 5pp. 54879:266-54879:270.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008100169** Forwards Safety Insp Rept 50-271/90-08 on 900716-20. No violations noted.  
BELLAMY, R.R. Region 1 (Post 820201). 90/08/02. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 5pp. 54934:226-54934:236.

**-9008100171** Insp Rept 50-271/90-05 on 900716-20. No violations noted. Major areas inspected: transportation & solid radwaste programs including: mgt controls, audits & QA.  
FURIA, J., PERSON, L., BORES, R. Region 1 (Post 820201). 90/08/02. 6pp. 54934:231-54934:236.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200089** Forwards Safety Insp Rept 50-271/90-03 on 900508-0702. Overall operations conducted safely. Unresolved items pending receipt of addl info noted.  
JOHNSON, J.R. Region 1 (Post 820201). 90/08/16. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 4pp. 54993:148-54993:179.

**-9008200090** Safety Insp Rept 50-271/90-03 on 900508-0702. Major areas inspected: plant operations, radiological controls, maint/ surveillance, emergency preparedness, security, engineering/ technical support & safety assessment/ quality verification.  
ROGGE, J. Region 1 (Post 820201). 90/08/16. 28pp. 54993:152-54993:179.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

**R. Periodic operating reports & related correspondence**

**9008140350** Monthly operating rept for Jul 1990 for Vermont Yankee Nuclear Power Station. W/900810 ltr.  
WALLIN, G.A., MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 90/07/31. 6pp. 54965:165-54965:170.

**V. Operator Examinations**

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing nati exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

**9008200087** Informs that sys testing & operator training successfully completed & SPDS declared operable on 900813. Util intends to operate SPDS in parallel w/original Honeywell GEPAC plant computer until mid-Nov 1990.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 90/08/15. Document Control Branch (Document Control Desk). 1p. 54994:357-54994:357.

**DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1****F. Security, medical, emergency & fire protection plans**

**9007300043** Rev 6 to Salem event classification guide.  
FAWCETT, D. Public Service Electric & Gas Co. of New Jersey. 90/07/27. 102pp. 54745:196-54745:297.

**9008100068** Forwards Safety Insp Repts 50-272/90-18, 50-311/90-18 & 50-354/90-12 on 900625-29. No violations or deficiencies noted.  
BELLAMY, R.R. Region 1 (Post 820201). 90/08/02. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 54943:340-54943:351.

**-9008100072** Insp Repts 50-272/90-18, 50-311/90-18 & 50-354/90-12 on 900625-29. No violations, deviations or unresolved items noted. Major areas inspected: licensee emergency preparedness program.  
AMATO, C.G. Region 1 (Post 820201). 90/08/01. 9pp. 54943:343-54943:351.

**I. Financial Information**

**9007310281** Forwards rept & certification of financial assurance for decommissioning for plants, per 10CFR50.75.  
FRYLING, R. Public Service Electric & Gas Co. of New Jersey. 90/07/24. Document Control Branch (Document Control Desk). 250pp. 54795:177-54796:102.

**9007270077** Forwards decommissioning repts for Hope Creek, Peach Bottom & Salem nuclear generating stations.  
JENNINGS, L.F. Atlantic City Electric Co. 90/07/26. Document Control Branch (Document Control Desk). 1p. 54759:105-54760:003.

**-9007270080** "Salem Nuclear Generating Station - Unit 2 Decommissioning Rept."  
\* Atlantic City Electric Co. 90/07/26. 53pp. 54759:106-54759:156.

**-9007270081** "Hope Creek Nuclear Generating Station Decommissioning Rept."  
\* Atlantic City Electric Co. 90/07/26. 53pp. 54759:157-54759:208.

**-9007270084** "Peach Bottom Atomic Power Station - Unit 2 Decommissioning Rept."  
\* Atlantic City Electric Co. 90/07/26. 53pp. 54759:209-54759:260.

**-9007270085** "Peach Bottom Atomic Power Station - Unit 3 Decommissioning Rept."  
\* Atlantic City Electric Co. 90/07/26. 53pp. 54759:261-54759:312.

**-9007270088** "Salem Nuclear Generating Station - Unit 1 Decommissioning Rept."  
\* Atlantic City Electric Co. 90/07/26. 53pp. 54759:313-54760:003.

**9008020035** Forwards decommissioning repts & certification of financial assurance for plants.  
HUNGER, G.A. Philadelphia Electric Co. 90/07/26. Document Control Branch (Document Control Desk). 3pp. 54831:128-54831:250.

**-9008020101** "Decommissioning Rept of Philadelphia Electric Co."  
RIMMERMAN, M.W. Philadelphia Electric Co. 90/07/20. 33pp. 54831:195-54831:227.

**P. Operating license stage documents & correspondence**

**9008010243** Provides status of commitments made to NRC by util in 900109 ltr re NUREG-0737, Item II.D.1, per 900628 telcon.  
CRIMMINS, T.M. Public Service Electric & Gas Co. of New Jersey. 90/07/18. Document Control Branch (Document Control Desk). 3pp. 54805:260-54805:262.

**9008030270** Forwards listing of station blackout major audit items resolution scope, per station blackout schedule commitment.  
CRIMMINS, T.M. Public Service Electric & Gas Co. of New Jersey. 90/07/30. Document Control Branch (Document Control Desk). 3pp. 54832:045-54832:047.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.



## 48 DOCKETED ITEMS

**9008130195** Discusses licensee engineering initiatives. Util encouraged to initiate similar initiative. Cooperative effort would promote efficiency & enhance effectiveness of nuclear power plant engineering activities.  
MARTIN, T.T. Region 1 (Post 820201). 90/08/06. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 4pp. 54951:290-54951:293.

**9008080228** Advises that util 900412 ltr. Attachment 1 re main steam line break core response limiting case will be withheld (ref 10CFR2.790) per 900411 affidavit.  
STONE, J.C. Project Directorate I-2. 90/08/07. WIESEMANN, R.A. Westinghouse Electric Corp. 2pp. 54917:339-54917:337.

**9008130228** Forwards corrected marked-up pages for Tech Spec Table 3.3-11 re sub-cooling margin monitor & reactor vessel level instrumentation sys. per 900223 ltr. Administrative changes made as indicated.  
FRESTON, E.A. Public Service Electric & Gas Co. of New Jersey. 90/08/08. Document Control Branch (Document Control Desk). 2pp. 54957:173-54957:181.

**-9008130231** Proposed Tech Specs re accident monitoring instrumentation.  
\* Public Service Electric & Gas Co. of New Jersey. 90/08/08. 5pp. 54957:176-54957:181.

**9008130282** Forwards responses to NRC comments re plant simulator certification for 10CFR55.45(b)(2), per 891228 ltr.  
LABRUNA, S. Public Service Electric & Gas Co. of New Jersey. 90/08/09. Document Control Branch (Document Control Desk). 163pp. 54936:239-54937:057.

**9008150285** Forwards response to request for addl info re reinstatement of OL expiration dates based on original issuance of OLs. Advises that correct expiration date for OL proposed to be 200418.  
LABRUNA, S. Public Service Electric & Gas Co. of New Jersey. 90/08/10. Document Control Branch (Document Control Desk). 65pp. 54971:292-54971:358.

**9008230195** Forwards details of allegations re activities & requests results of investigation by 900820. Results should not contain privacy, safeguards or proprietary info. Encl withheld (ref 10CFR2.790).  
HEHL, C.W. Region 1 (Post 820201). 90/08/10. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 2pp. 55016:036-55016:037.

### Q. Inspection reports, IE Bulletins & correspondence

**9008070242** Forwards Insp Repts 50-272/90-15 & 50-311/90-15 on 900514-25. No violations noted.  
DURR, J.P. Region 1 (Post 820201). 90/07/24. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 2pp. 54902:227-54902:235.

**-9008070245** Insp Repts 50-272/90-15 & 50-311/90-15 on 900514-25. No violations noted. Major areas inspected: inservice insp program including 10-yr plan, steam generator eddy current testing & primary & secondary water chemistry results.  
CHAUDHARY, S.K., STROSNIDER, J.R. Region 1 (Post 820201). 90/07/10. 7pp. 54902:229-54902:235.

**9008080089** Ack receipt of 900608 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-272/90-80 & 50-311/90-80. Actions will be examined during future insp.  
GALLO, R.M. Region 1 (Post 820201). 90/07/25. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 2pp. 54903:327-54903:334.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008070293** Forwards Insp Repts 50-272/90-17, 50-311/90-17 & 50-354/90-11 on 900611-15. No violations noted.  
DURR, J.P. Region 1 (Post 820201). 90/07/31. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 2pp. 54902:236-54902:250.

**-9008070296** Insp Repts 50-272/90-17, 50-311/90-17 & 50-354/90-11 on 900611-15. No violations noted. Major areas inspected: review of licensee engineering organization, staffing, communications, QA & training & mgt support.  
CHEUNG, L.S., MATHEW, R.K., RANGARAO, G. Region 1 (Post 820201). 90/07/25. 13pp. 54902:238-54902:250.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008080070** Ack receipt of 900702 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-272/90-09 & 50-311/90-09.  
GALLO, R.M. Region 1 (Post 820201). 90/08/02. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 2pp. 54916:198-54916:202.

**9008100068** Forwards Safety Insp Repts 50-272/90-18, 50-311/90-18 & 50-354/90-12 on 900625-29. No violations or deficiencies noted.  
BELLAMY, R.R. Region 1 (Post 820201). 90/08/02. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 54943:340-54943:351.

**-9008100072** Insp Repts 50-272/90-18, 50-311/90-18 & 50-354/90-12 on 900625-29. No violations, deviations or unresolved items noted. Major areas inspected: licensee emergency preparedness program.  
AMATO, C.G., LAZARUS, W.J. Region 1 (Post 820201). 90/08/01. 9pp. 54943:343-54943:351.

**9008160178** Notification of 900815 Mgt Meeting 90-97 w/util in King of Prussia, PA to discuss plant IPAT insp.  
KAUFMAN, P.D. Region 1 (Post 820201). 90/08/03. Region 1 (Post 820201). 2pp. 54978:344-54978:345.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008230162** Forwards safety evaluation accepting actions taken by util to fully resolve issues identified in Bulletin 88-002 re rapid propagating fatigue cracks in steam generator tubes. Util encouraged to review leak rate monitoring procedures.  
STONE, J.C. Project Directorate I-2. 90/08/16. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 55020:147-55020:152.

**-9008230164** Safety evaluation accepting actions taken by util to fully resolve issues identified in Bulletin 88-002 re rapidly propagating fatigue cracks in steam generator tubes.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/16. 3pp. 55020:150-55020:152.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9007310015** "SPDES Discharge Monitoring Rept for June 1990." W/900712 ltr.  
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 90/06/30. CAPORALE, G. New Jersey, State of. 20pp. 54769:199-54769:219.

**9008210129** Monthly operating rept for Jul 1990 for Salem 1. W/900815 ltr.  
MORRONI, M., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 90/07/31. 10pp. 55003:290-55003:299.

### S. Reportable occurrences, LERs & related correspondence

**9008020029** PNO-I-90-056: on 900722, potential design deficiency in main steam isolation sys noted. Units shut down until final analysis & appropriate corrective actions completed.  
JOHNSON, T., SWETLAND, P. Region 1 (Post 820201). 90/07/23. 3pp. 54805:328-54805:330.

**9008010012** LER 90-018-01: on 900528, control room air intake radiation monitoring sys monitor alarm circuitry failed & on 900701, Channel 1R1B failed resulting in actuation of ESF function. Caused by spurious high channel spike. W/900724 ltr.  
POLLACK, M.J., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 90/07/24. 4pp. 54792:034-54792:037.

**9008100211** Part 21 rept re MSIV design deficiency at plant. Design spec provided by Westinghouse did not specify requirement to provide seal in capability & util design process failed to recognize deficiency.  
CRIMMINS, T.M. Public Service Electric & Gas Co. of New Jersey. 90/08/02. Document Control Branch (Document Control Desk). 4pp. 54951:192-54951:195.

**9008140055** LER 89-004-01: on 890120, discovered that Tech Spec Surveillance Table 4.3-1 Number 20, not performed as required. Probably caused by inadequate administrative controls. Procedure issued on status test. W/900807 ltr.  
POLLACK, M.J., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 90/08/07. 5pp. 54953:219-54953:223.

**9008140063** Special Rept 88-3-24: on 880720-900716, fire barrier penetration seals found impaired not being repaired within 7 days as specified. Hourly fire watch patrol established.  
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 90/08/07. Document Control Branch (Document Control Desk). 13pp. 54954:351-54955:003.

**9008210161** LER 89-035-01: on 891210, containment compressed air supply valve found untagged in open position during mode changes. Caused by personnel error. Procedure IOP-2 revised to include step to verify valve 1SA118 closed. W/900813 ltr.  
POLLACK, M.J., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 90/08/13. 4pp. 54994:140-54994:143.

**9008210155** LER 90-022-00: on 900717, observed that relief valve 1SJ167 was leaking past seat as result of investigation to determine cause of decreasing level in accumulators. Caused by equipment failure. Valve repaired on 900722. W/900815 ltr.  
POLLACK, M.J., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 90/08/15. 6pp. 55002:050-55002:055.

**9008230032** LER 90-021-00: on 900717, discovered that work order not issued to perform revised Procedure 1IC-16.1.008. Caused by personnel error. Event reviewed by technical department mgt appropriate personnel. W/900815 ltr.  
POLLACK, M.J., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 90/08/15. 5pp. 55002:080-55002:084.



### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**9008220072** Forwards public version of corporate emergency response plan implementing procedures (IP), including Rev 7 to IP 2.2, Rev 4 to IP 3.6, Rev 10 to IP 4.3 & Rev 8 to IP 4.9. WOMACK,L.F. Pacific Gas & Electric Co. 90/08/07. Document Control Branch (Document Control Desk). 2pp. 55005:190-55005:290.

**-9008220074** Public version of corporate emergency response plan implementing procedures (IP), including Rev 7 to IP 2.2, Rev 4 to IP 3.6, Rev 10 to IP 4.3 & Rev 8 to IP 4.9. \* Pacific Gas & Electric Co. 90/08/07. 99pp. 55005:192-55005:290.

#### M. Antitrust correspondence

**9008070152** Advises that time for Commission to review Director's Decision DD-90-03 expired. Commission declined review. Decision became final agency action on 900724. Served on 900731. W/Certificate of Svc. CHILK,S.J. Office of the Secretary of the Commission. #390 10672. 90/07/27. MCDIARMID,R.C. Spiegel & McDiarmid. 2pp. 54824:034-54824:035.

#### P. Operating license stage documents & correspondence

**9008030221** Forwards application for License Amend Request 90-06 to Licenses DPR-80 & DPR-82. Amend would allow Unit 2 safety valves 8010A to be disabled if leak rate increases. SHIFFER,J.D. Pacific Gas & Electric Co. 90/07/27. Document Control Branch (Document Control Desk). 3pp. 54841:009-54841:024.

**-9008030224** Application for amends to Licenses DPR-80 & DPR-82, consisting of License Amend Request 90-06. Amends would allow Unit 2 safety valve 8010A to be disabled if leak rate increases. SHIFFER,J.D. Pacific Gas & Electric Co. 90/07/27. 11pp. 54841:012-54841:022.

**-9008030225** Proposed Tech Specs re pressurizer code safety valves. \* Pacific Gas & Electric Co. 90/07/27. 2pp. 54841:023-54841:024.

**9008030333** Submits evaluation of continued operation w/crack in suction header of positive displacement pump. Continued operation until condition repaired does not involve significant safety or environ concern. W/justification for continued operation. SHIFFER,J.D. Pacific Gas & Electric Co. 90/07/30. Document Control Branch (Document Control Desk). 9pp. 54841:138-54841:146.

**9008070011** Reviews 60-day response to Generic Ltr 88-20 re individual plant exams for Diablo Canyon Units 1 & 2. ROOD,H. Project Directorate V. 90/07/30. SHIFFER,J.D. Pacific Gas & Electric Co. 3pp. 54903:019-54903:021.

**9008070270** Forwards response to NRC Questions 2-18 & 10-13 re long-term seismic program geology, seismology & geophysics issues, per 900223 ltr. Questions 1-9 relate to ground motions & will be answered in future submittals. W/one oversize figure. SHIFFER,J.D. Pacific Gas & Electric Co. 90/08/02. Document Control Branch (Document Control Desk). 139pp. 54950:018-54950:158.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008130063** Provides info re closeout of NRC review of util response to Generic Ltr 89-06 on SPDS. Requests that util notify NRC in writing upon implementation of SPDS at facility. ROOD,H. Project Directorate V. 90/08/10. SHIFFER,J.D. Pacific Gas & Electric Co. 3pp. 54958:279-54958:281.

**9008150185** Responds to 900709 ltr forwarding correspondence from BL Boxer & LE Panetta re seismic safety of plant. NRC will complete review of plant seismic reevaluation program & will document findings in SER. REMICK,F.J. Commissioners (Post 750119). 90/08/10. DINGELL,J.D. House of Rep., Energy & Commerce. 1p. 55059:330-55059:333.

**-9008150187** Forwards 900601 ltr from B Boxer & LE Panetta re seismic issues at plant. DINGELL,J.D. House of Rep., Energy & Commerce. 90/07/09. CARR,K.M. Commissioners (Post 750119). 3pp. 55059:331-55059:333.

**9008160076** Forwards "Reassessment of High Confidence of Low Probability of Failure Level of Diablo Canyon 230-kV Switchyard Following 1989 Loma Prieta Earthquake." SHIFFER,J.D. Pacific Gas & Electric Co. 90/08/10. Document Control Branch (Document Control Desk). 2pp. 54976:337-54976:361.

**-9008160078** "Reassessment of High Confidence of Low Probability of Failure Level of Diablo Canyon 230-kV Switchyard Following 1989 Loma Prieta Earthquake." \* Pacific Gas & Electric Co. 90/08/31. 23pp. 54976:340-54976:361.

**9008270092** Advises that proprietary WCAP-12221, "Advanced Digital Feedwater Control Sys for Diablo Canyon Units 1 & 2" will be withheld from public disclosure (ref 10CFR2.790), per 890328 request. LARKINS,J.T. Project Directorate V. 90/08/20. WIESEMANN,R.A. Westinghouse Electric Corp. 3pp. 55036:275-55036:277.

**9008280312** Forwards, "Response to Ground Motion Questions LP 1 & LP 9 & Workshop Questions 1 Through 6." SHIFFER,J.D. Pacific Gas & Electric Co. 90/08/20. Document Control Branch (Document Control Desk). 1p. 55041:090-55041:219.

**-9008280315** "Response to Ground Motion Questions LP 1 & LP 9 & Workshop Questions 1 Through 6." \* Pacific Gas & Electric Co. 90/08/31. 156pp. 55041:091-55041:219.

#### Q. Inspection reports, IE Bulletins & correspondence

**9008010182** Forwards Insp Repts 50-275/90-13 & 50-323/90-13 on 900422-0609 & notice of violation. RICHARDS,S.A. Region 5 (Post 820201). 90/07/13. SHIFFER,J.D. Pacific Gas & Electric Co. 3pp. 54805:098-54805:119.

**-9008010185** Notice of violation from insp on 900422-0609. Violations noted: work order which provided instructions for replacement of plant turbine driven auxiliary feedwater pump speed governor not appropriate to circumstances. RICHARDS,S.A. Region 5 (Post 820201). 90/07/13. 2pp. 54805:101-54805:102.

**-9008010186** Insp Repts 50-275/90-13 & 50-323/90-13 on 900422-0609. Violations noted: Major areas inspected: plant operations, maint & surveillance activities, followup of onsite events, open items & IERS. RICHARDS,S.A. Region 5 (Post 820201). 90/07/13. 17pp. 54805:103-54805:119.

**9007300014** Responds to violations noted in Insp Repts 50-275/90-16 & 50-323/90-16. Corrective actions: training on requirements of NPAP E-14 incorporated into ongoing maint training program. SHIFFER,J.D. Pacific Gas & Electric Co. 90/07/23. Document Control Branch (Document Control Desk). 6pp. 54740:344-54740:349.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008020136** Ack receipt of 900502 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-275/90-01 & 50-323/90-01. Enforcement Item 275/90-01-01 withdrawn based on addl info provided in 900502 ltr. ZIMMERMAN,R.P. Region 5 (Post 820201). 90/07/27. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 54826:230-54826:241.

**9008030219** Provides results of check valve insps conducted during third refueling outage & technical justification for scheduling addl check valve for insp in response to NRC Bulletin 89-002. SHIFFER,J.D. Pacific Gas & Electric Co. 90/07/27. Document Control Branch (Document Control Desk). 5pp. 54842:287-54842:291.

**9008060242** Discusses Investigation Case 5-89-012 re activities under Licenses DPR-80 & DPR-82. Investigation involved concerns associated w/deficient vendor audits & interview of personnel. No willful violations identified. ZIMMERMAN,R.P. Region 5 (Post 820201). 90/07/31. SHIFFER,J.D. Pacific Gas & Electric Co. 4pp. 54890:025-54890:028.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008090415** Responds to util 900705 request for addl time to reply to notice of violation. Northern California Power Agency opposes util request for time based on NRC analysis, independently of court. MCDIARMID,R.C. Spiegel & McDiarmid. DAVIDSON,D.I. Northern California Power Agency. 90/08/03. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 54942:111-54942:113.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.



## 50 DOCKETED ITEMS

### R. Periodic operating reports & related correspondence

**9008170232** Monthly operating repts for Jul 1990 for Diablo Canyon Power Plant Units 1 & 2.W/900810 ltr.  
JOYCE,T.C., DAHAN,P.G., TOWNSEND,J.D. Pacific Gas & Electric Co. 90/07/31. 11pp. 54983:088-54983:098.

### S. Reportable occurrences, LERs & related correspondence

**9008010041** PNO-V-90-033:on 900726,observed crack in charging pump suction header piping caused by boric acid crystals on elbow of pump.Licensee considers piping operable & to be repaired w/o plant shut down.Inspector monitoring plant.  
MORRILL,P., NARBUT,P. Region 5 (Post 820201). 90/07/27. 2pp. 54788:353-54788:354.

**9008170123** Special Rept 90-02:on 900712,diesel generator 1-2 started on simulated loss of bus voltage & operated w/o electrical load pending engine warmup.Caused by switch leaking electrolyte. Switch replaced & diesel generator tested successfully.  
SHIFFER,J.D. Pacific Gas & Electric Co. 90/08/10. Document Control Branch (Document Control Desk). 6pp. 54981:104-54981:109.

### V. Operator Examinations

**9008060253** Discusses generic fundamentals exam on 900606 & forwards exam form w/answers & results.  
KIRSCH,D.F. Region 5 (Post 820201). 90/08/02. MARTIN,T. Pacific Gas & Electric Co. 43pp. 54858:115-54858:157.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing nati exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

## DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

**9007300033** Revised emergency response procedures including Rev 14 to ERP-110,App 1,Rev 11 to ERP-110,App 2 & Rev 10 to ERP-140 App 1.W/900720 ltr.  
HUNGER,G.A. Philadelphia Electric Co. 90/07/20. 30pp. 54762:286-54762:315.

**9008080058** Forwards Safety Insp Repts 50-277/90-13 & 50-278/90-13 on 900516-0702 & notice of violation.  
BLOUGH,A.R. Region 1 (Post 820201). 90/07/30. SMITH,D.M. Philadelphia Electric Co. 2pp. 54931:095-54931:115.

**-9008080065** Insp Repts 50-277/90-13 & 50-278/90-13 on 900516-0702. Violations noted.Major areas inspected:operational safety, radiation protection,physical security,control room activities,licensee events & maint.  
DOERFLEIN,L.T. Region 1 (Post 820201). 90/07/30. 18pp. 54931:098-54931:115.

**9008220070** Forwards public version of revised emergency response procedures,including Rev 12 to ERP-140,App 2,Rev 13 to ERP-140,App 3,Rev 4 to ERP-230,Rev 3 to ERP-305 & Rev 3 to ERP-660.  
HUNGER,G.A. Philadelphia Electric Co. 90/08/06. Document Control Branch (Document Control Desk). 3pp. 55015:227-55015:310.

**-9008220071** Public version of revised emergency response procedures, including Rev 12 to ERP-140,App 2,Rev 13 to ERP-140,App 3, Rev 4 to ERP-230,Rev 3 to ERP-305 & Rev 3 to ERP-660.  
\* Philadelphia Electric Co. 90/08/06. 77pp. 55015:230-55015:310.

**9008160195** Forwards Initial SALP Board Repts 50-277/89-99 & 50-278/89-99 for period of Jul 1989 - May 1990.  
MARTIN,T.T. Region 1 (Post 820201). 90/08/10. SMITH,D.M. Philadelphia Electric Co. 3pp. 54992:057-54992:093.

**-9008160197** Initial SALP Repts 50-277/89-99 & 50-278/89-99 for 890701-900531.  
\* Region 1 (Post 820201). 90/08/10. 34pp. 54992:060-54992:093.

### H. General correspondence

**9007310007** Submits change of addresses for correspondence re util nuclear operations.  
HUNGER,G.A. Philadelphia Electric Co. 90/07/20. NRC - No Detailed Affiliation Given. 2pp. 54770:021-54770:022.

**9008130285** Advises of change of address for correspondence re util operations.All incoming correspondence must be directed to one of listed addresses.  
HUNGER,G.A. Philadelphia Electric Co. 90/08/09. NRC - No Detailed Affiliation Given. 2pp. 54956:264-54956:265.

### I. Financial Information

**9007310281** Forwards rept & certification of financial assurance for decommissioning for plants,per 10CFR50.75.  
FRYLING,R. Public Service Electric & Gas Co. of New Jersey. 90/07/24. Document Control Branch (Document Control Desk). 250pp. 54795:177-54796:102.

**9007270077** Forwards decommissioning repts for Hope Creek,Peach Bottom & Salem nuclear generating stations.  
JENNINGS,L.F. Atlantic City Electric Co. 90/07/26. Document Control Branch (Document Control Desk). 1p. 54759:105-54760:003.

**-9007270084** "Peach Bottom Atomic Power Station - Unit 2 Decommissioning Rept."  
\* Atlantic City Electric Co. 90/07/26. 53pp. 54759:209-54759:260.

**9008020035** Forwards decommissioning repts & certification of financial assurance for plants.  
HUNGER,G.A. Philadelphia Electric Co. 90/07/26. Document Control Branch (Document Control Desk). 3pp. 54831:128-54831:250.

**-9008020099** "Decommissioning Rept of Philadelphia Electric Co."  
RIMERMAN,M.W. Philadelphia Electric Co. 90/07/20. 33pp. 54831:162-54831:194.

### P. Operating license stage documents & correspondence

**9008150135** DRAFT EVALUATION OF SEVERE ACCIDENT RISKS: PEACH BOTTOM UNIT 2.  
PAYNE,A.C., BREEDING,R.J., JOW,H.N. Sandia National Laboratories. FIN A-1228. NUREG/CR-4551 V4PIR1. 90/03/31. NRC - No Detailed Affiliation Given. 1,000pp. 54944:187-54947:221.

**9008060240** Forwards list of 1990 QA program changes for plant.List identifies page & paragraph number,brief description & type of change.  
HUNGER,G.A. Philadelphia Electric Co. 90/07/30. Document Control Branch (Document Control Desk). 4pp. 54864:101-54864:104.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008290218** Further response to appeal of denial of FOIA request for records re Peach Bottom Nuclear Power Plant.Previously withheld info will continue to be withheld (ref FOIA Exemptions 5,6 & 7).Appeal denied.  
THOMPSON,H.L. Dep Exec Dir for Nuc Mats Safety,Safeguards & Operations Support (Post 890205). 90/08/06. HILL,T.C. Shaw, Pittman, Potts & Trowbridge. 5pp. 54872:192-54872:226.

**9008130187** Discusses licensee engineering initiatives.Encourages initiation of initiative similar to Region V licensees establishment of engineering managers forum.  
MARTIN,T.T. Region 1 (Post 820201). 90/08/06. SMITH,D.M. Philadelphia Electric Co. 4pp. 54954:305-54954:308.

**9008230159** Requests discussion of measures considered &/or taken to reduce amount of time needed to obtain effluent sample analyses results,per 870121 application for license amends to Licenses DPR-44 & DPR-56.  
SUH,G.Y. Project Directorate I-2. 90/08/16. HUNGER,G.A. Philadelphia Electric Co. 3pp. 55020:144-55020:146.

**9008270087** Forwards Amends 155 & 157 to Licenses DPR-44 & DPR-56, respectively & safety evaluation.Amends involve removal of organizational charts from Tech Spec per Generic Ltr 88-06 & miscellaneous administrative changes.  
SUH,G.Y. Project Directorate I-2. 90/08/20. HUNGER,G.A. Philadelphia Electric Co. 3pp. 55036:148-55036:178.

**-9008270089** Amends 155 & 157 to Licenses DPR-44 & DPR-56,respectively, involving removal of organizational charts from Tech Spec per NRC Generic Ltr 88-06 & miscellaneous administrative changes.  
BUTLER,W.R. Project Directorate I-2. 90/08/20. 23pp. 55036:151-55036:174.

**-9008270090** Safety evaluation supporting Amends 155 & 157 to Licenses DPR-44 & DPR-56,respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/20. 4pp. 55036:175-55036:178.

### Q. Inspection reports, IE Bulletins & correspondence

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008030120** Forwards updated human resource status rept for Jan-Jul 1990 for areas identified in Integrated Assessment Team Insp Repts 50-277/89-81 & 50-278/89-81.  
MILLER,D.B. Philadelphia Electric Co. 90/07/27. Document Control Branch (Document Control Desk). 9pp. 54841:197-54841:205.

**9008080058** Forwards Safety Insp Repts 50-277/90-13 & 50-278/90-13 on 900516-0702 & notice of violation.  
BLOUGH,A.R. Region 1 (Post 820201). 90/07/30. SMITH,D.M. Philadelphia Electric Co. 2pp. 54931:095-54931:115.

**-9008080063** Notice of violation from insp on 900516-0702.Violation noted:electrical splices performed under maint request Form 9061750 on emergency diesel generator solenoid valves of configuration not approved for Class IE applications.  
\* Region 1 (Post 820201). 90/07/30. 1p. 54931:097-54931:097.

**-9008080065** Insp Repts 50-277/90-13 & 50-278/90-13 on 900516-0702. Violations noted.Major areas inspected:operational safety, radiation protection,physical security,control room activities,licensee events & maint.  
DOERFLEIN,L.T. Region 1 (Post 820201). 90/07/30. 18pp. 54931:098-54931:115.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008100263** Responds to NRC 890406 Integrated Assessment Team Insp Repts 50-277/89-81 & 50-278/89-81.Based on encl schedule,overall projected implementation date will be 901119.  
MILLER,D.B. Philadelphia Electric Co. 90/08/03. Document Control Branch (Document Control Desk). 2pp. 54943:122-54943:123.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.



**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54992:057-54992:093.

**9008160195** Forwards Initial SALP Board Repts 50-277/89-99 & 50-278/89-99 for period of Jul 1989 - May 1990.  
MARTIN,T.T. Region 1 (Post 820201). 90/08/10. SMITH,D.M. Philadelphia Electric Co. 3pp. 54992:057-54992:093.

**-9008160197** Initial SALP Repts 50-277/89-99 & 50-278/89-99 for 890701-900531.  
\* Region 1 (Post 820201). 90/08/10. 34pp. 54992:060-54992:093.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008170165** Notification of 900829 SALP Mgt Meeting 90-99 w/util in Delta,PA.  
DOERFLEIN,L.T. Region 1 (Post 820201). 90/08/14. Region 1 (Post 820201). 2pp. 54983:063-54983:064.

**9008230150** Responds to violation noted in Insp Repts 50-277/90-200, 50-278/90-200,50-277/90-06 & 50-278/90-06 & payment of civil penalty in amount of \$75,000.Corrective actions:emergency svc water sys restored to operable status.  
SMITH,D.M. Philadelphia Electric Co. 90/08/15. Document Control Branch (Document Control Desk). 12pp. 55023:267-55023:278.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

## R. Periodic operating reports & related correspondence

**9008220084** Monthly operating repts for Jul 1990 for Peach Bottom Atomic Power Station Units 2 & 3.W/900815 ltr.  
BARON,M.J., MILLER,D.B. Philadelphia Electric Co. 90/07/31. 14pp. 55001:348-55001:361.

## S. Reportable occurrences, LERs & related correspondence

**9008100308** LER 90-015-00:on 900707,control room emergency ventilation actuation occurred as result of high radiation signal from control room ventilation sys radiation monitor B.Cause of spurious signal under investigation.W/900803 ltr.  
FULVIO,AA., FRAY,J. Philadelphia Electric Co. 90/08/03. 5pp. 54953:001-54953:005.

**9008140351** Special repton 900802 & 07,diesel driven & motor driven fire pumps,respectively,declared administratively out of svc.Cause by engine overheating & diesel generator (DG) E-2 out of svc.Local fire depts notified & DG E-2 repaired.  
FRAZ,J. Philadelphia Electric Co. 90/08/08. Document Control Branch (Document Control Desk). 3pp. 54962:141-54962:143.

**9008240160** LER 90-016-00:on 900718,two control room emergency ventilation sys actuations resulted from spurious high radiation signals from radiation monitor B.Cause under investigation.Diagnostic equipment installed.W/900817 ltr.  
FULVIO,AA. Philadelphia Electric Co. 90/08/17. 5pp. 55024:025-55024:029.

## V. Operator Examinations

**9008100260** Notices that BE Saxman terminated employment & operating responsibilities w/util on 900706.  
FRAZ,J. Philadelphia Electric Co. 90/08/03. Document Control Branch (Document Control Desk). 10pp. 54934:147-54934:148.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

## DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

## F. Security, medical, emergency & fire protection plans

**9007300033** Revised emergency response procedures including Rev 14 to ERP-110,App 1,Rev 11 to ERP-110,App 2 & Rev 10 to ERP-140 App 1.W/900720 ltr.  
HUNGER,G.A. Philadelphia Electric Co. 90/07/20. 30pp. 54762:286-54762:315.

**9008080058** Forwards Safety Insp Repts 50-277/90-13 & 50-278/90-13 on 900516-0702 & notice of violation.  
BLOUGH,A.R. Region 1 (Post 820201). 90/07/30. SMITH,D.M. Philadelphia Electric Co. 2pp. 54931:095-54931:115.

**-9008080065** Insp Repts 50-277/90-13 & 50-278/90-13 on 900516-0702. Violations noted.Major areas inspected:operational safety, radiation protection,physical security,control room activities,licensee events & maint.  
DOERFLEIN,L.T. Region 1 (Post 820201). 90/07/30. 18pp. 54931:098-54931:115.

**9008220070** Forwards public version of revised emergency response procedures,including Rev 12 to ERP-140,App 2,Rev 13 to ERP-140,App 3,Rev 4 to ERP-230,Rev 3 to ERP-305 & Rev 3 to ERP-660.  
HUNGER,G.A. Philadelphia Electric Co. 90/08/06. Document Control Branch (Document Control Desk). 3pp. 55015:227-55015:310.

**-9008220071** Public version of revised emergency response procedures, including Rev 12 to ERP-140,App 2,Rev 13 to ERP-140,App 3, Rev 4 to ERP-230,Rev 3 to ERP-305 & Rev 3 to ERP-660.  
\* Philadelphia Electric Co. 90/08/06. 77pp. 55015:230-55015:310.

**9008160195** Forwards Initial SALP Board Repts 50-277/89-99 & 50-278/89-99 for period of Jul 1989 - May 1990.  
MARTIN,T.T. Region 1 (Post 820201). 90/08/10. SMITH,D.M. Philadelphia Electric Co. 3pp. 54992:057-54992:093.

**-9008160197** Initial SALP Repts 50-277/89-99 & 50-278/89-99 for 890701-900531.  
\* Region 1 (Post 820201). 90/08/10. 34pp. 54992:060-54992:093.

## H. General correspondence

**9007310007** Submits change of addresses for correspondence re util nuclear operations.  
HUNGER,G.A. Philadelphia Electric Co. 90/07/20. NRC - No Detailed Affiliation Given. 2pp. 54770:021-54770:022.

**9008130285** Advises of change of address for correspondence re util operations.All incoming correspondence must be directed to one of listed addresses.  
HUNGER,G.A. Philadelphia Electric Co. 90/08/09. NRC - No Detailed Affiliation Given. 2pp. 54956:264-54956:265.

## I. Financial information

**9007310281** Forwards rept & certification of financial assurance for decommissioning for plants,per 10CFR50.75.  
FRYLING,R. Public Service Electric & Gas Co. of New Jersey. 90/07/24. Document Control Branch (Document Control Desk). 250pp. 54795:177-54795:102.

**9007270077** Forwards decommissioning repts for Hope Creek,Peach Bottom & Salem nuclear generating stations.  
JENNINGS,L.F. Atlantic City Electric Co. 90/07/26. Document Control Branch (Document Control Desk). 1p. 54759:105-54760:003.

**-9007270085** "Peach Bottom Atomic Power Station - Unit 3 Decommissioning Rept."  
\* Atlantic City Electric Co. 90/07/26. 53pp. 54759:261-54759:312.

**9008020035** Forwards decommissioning repts & certification of financial assurance for plants.  
HUNGER,G.A. Philadelphia Electric Co. 90/07/26. Document Control Branch (Document Control Desk). 3pp. 54831:128-54831:250.

**-9008020099** "Decommissioning Rept of Philadelphia Electric Co."  
RIMERMAN,M.W. Philadelphia Electric Co. 90/07/20. 33pp. 54831:162-54831:194.

## P. Operating license stage documents & correspondence

**9008060240** Forwards list of 1990 QA program changes for plant.List identifies page & paragraph number,brief description & type of change.  
HUNGER,G.A. Philadelphia Electric Co. 90/07/30. Document Control Branch (Document Control Desk). 4pp. 54864:101-54864:104.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008090218** Further response to appeal of denial of FOIA request for records re Peach Bottom Nuclear Power Plant.Previously withheld info will continue to be withheld (ref FOIA Exemptions 5,6 & 7).Appeal denied.  
THOMPSON,H.L. Dep Exec Dir for Nuc Matls Safety,Safeguards & Operations Support (Post 890205). 90/08/06. HILL,T.C. Shaw, Pittman, Potts & Trowbridge. 5pp. 54872:192-54872:226.

**9008130187** Discusses licensee engineering initiatives.Encourages initiation of initiative similar to Region V licensees establishment of engineering managers forum.  
MARTIN,T.T. Region 1 (Post 820201). 90/08/06. SMITH,D.M. Philadelphia Electric Co. 4pp. 54954:305-54954:308.

**9008230159** Requests discussion of measures considered &/or taken to reduce amount of time needed to obtain effluent sample analyses results,per 870121 application for license amends to Licenses DPR-44 & DPR-56.  
SUH,G.Y. Project Directorate I-2. 90/08/16. HUNGER,G.A. Philadelphia Electric Co. 3pp. 55020:144-55020:146.

**9008270067** Forwards Amends 155 & 157 to Licenses DPR-44 & DPR-56, respectively & safety evaluation.Amends involve removal of organizational charts from Tech Spec per Generic Ltr 88-06 & miscellaneous administrative changes.  
SUH,G.Y. Project Directorate I-2. 90/08/20. HUNGER,G.A. Philadelphia Electric Co. 3pp. 55036:148-55036:178.

**-9008270089** Amends 155 & 157 to Licenses DPR-44 & DPR-56,respectively, involving removal of organizational charts from Tech Spec per NRC Generic Ltr 88-06 & miscellaneous administrative changes.  
BUTLER,W.R. Project Directorate I-2. 90/08/20. 23pp. 55036:151-55036:174.



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-9008270090 Safety evaluation supporting Amends 155 & 157 to Licenses DPR-44 & DPR-56, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/20. 4pp. 55036:175-55036:178.

### Q. Inspection reports, IE Bulletins & correspondence

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9008030120 Forwards updated human resource status rept for Jan-Jul 1990 for areas identified in Integrated Assessment Team Insp Repts 50-277/89-81 & 50-278/89-81. MILLER,D.B. Philadelphia Electric Co. 90/07/27. Document Control Branch (Document Control Desk). 9pp. 54841:197-54841:205.

9008080058 Forwards Safety Insp Repts 50-277/90-13 & 50-278/90-13 on 900516-0702 & notice of violation.  
BLOUGH,A.R. Region 1 (Post 820201). 90/07/30. SMITH,D.M. Philadelphia Electric Co. 2pp. 54931:095-54931:115.

-9008080063 Notice of violation from insp on 900516-0702. Violation noted: electrical splices performed under maint request Form 9061750 on emergency diesel generator solenoid valves of configuration not approved for Class IE applications.  
\* Region 1 (Post 820201). 90/07/30. 1p. 54931:097-54931:097.

-9008080065 Insp Repts 50-277/90-13 & 50-278/90-13 on 900516-0702. Violations noted: Major areas inspected: operational safety, radiation protection, physical security, control room activities, licensee events & maint.  
DOERFLEIN,L.T. Region 1 (Post 820201). 90/07/30. 18pp. 54931:098-54931:115.

9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

9008100263 Responds to NRC 890406 Integrated Assessment Team Insp Repts 50-277/89-81 & 50-278/89-81. Based on encl schedule, overall projected implementation date will be 901119.  
MILLER,D.B. Philadelphia Electric Co. 90/08/03. Document Control Branch (Document Control Desk). 2pp. 54943:122-54943:123.

9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

9008020034 NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

9008020036 NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

9008160195 Forwards Initial SALP Board Repts 50-277/89-99 & 50-278/89-99 for period of Jul 1989 - May 1990.  
MARTIN,T.T. Region 1 (Post 820201). 90/08/10. SMITH,D.M. Philadelphia Electric Co. 3pp. 54952:057-54952:058.

-9008160197 Initial SALP Repts 50-277/89-99 & 50-278/89-99 for 890701-900531.  
\* Region 1 (Post 820201). 90/08/10. 34pp. 54992:060-54992:093.

9008080246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

9008170165 Notification of 900829 SALP Mgt Meeting 90-99 w/util in Delta, PA.  
DOERFLEIN,L.T. Region 1 (Post 820201). 90/08/14. Region 1 (Post 820201). 2pp. 54983:063-54983:064.

9008230150 Responds to violation noted in Insp Repts 50-277/90-200, 50-278/90-200, 50-277/90-06 & 50-278/90-06 & payment of civil penalty in amount of \$75,000. Corrective actions: emergency svc water sys restored to operable status.  
SMITH,D.M. Philadelphia Electric Co. 90/08/15. Document Control Branch (Document Control Desk). 12pp. 55023:267-55023:278.

9008100028 NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

9008200150 Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

9008220084 Monthly operating repts for Jul 1990 for Peach Bottom Atomic Power Station Units 2 & 3. W/900815 ltr.  
BARON,M.J., MILLER,D.B. Philadelphia Electric Co. 90/07/31. 14pp. 55001:348-55001:361.

### S. Reportable occurrences, LERs & related correspondence

9008060393 PNO-I-90-058: on 900727, cooling water supply valve to offgas recombiner condenser failed & closed. Reactor power reduced & manual reactor scram initiated. Plant will remain shutdown pending completion of licensee post-event investigation.  
LYASH,J. Region 1 (Post 820201). 90/07/27. 2pp. 54889:353-54889:354.

9008140351 Special rept on 900802 & 07, diesel driven & motor driven fire pumps, respectively, declared administratively out of svc. Caused by engine overheating & diesel generator (DG) E-2 out of svc. Local fire depts notified & DG E-2 repaired.  
FRAZ,J. Philadelphia Electric Co. 90/08/08. Document Control Branch (Document Control Desk). 3pp. 54962:141-54962:143.

### V. Operator Examinations

9008100260 Notifies that BE Saxman terminated employment & operating responsibilities w/util on 900706.  
FRAZ,J. Philadelphia Electric Co. 90/08/03. Document Control Branch (Document Control Desk). 10pp. 54934:147-54934:148.

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-280 SURRY POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

9008010199 Advises of withdrawal of request for NRC review & approval of Engineering Evaluation 8. Revised evaluation will be maintained onsite for NRC audit during future insps. per Generic Ltr 89-10.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/26. Document Control Branch (Document Control Desk). 2pp. 54796:321-54796:322.

9008010200 Rev 4 to EPIP-4.29, "TSC/LEOF Radiation Sys." W/900726 ltr.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/26. 25pp. 54796:269-54796:293.

### I. Financial Information

9008030081 Forwards "Decommissioning Financial Assurance Certification Rept...," "Nuclear Decommissioning Trust Agreement" & "Nonqualified Nuclear Decommissioning Trust Amended & Restated Trust Agreement." per 10CFR50.75.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/26. Document Control Branch (Document Control Desk). 2pp. 54842:204-54842:270.

-9008030086 "Decommissioning Financial Assurance Certification Rept for Surry Power Station & North Anna Power Station."  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/26. 18pp. 54842:206-54842:223.

-9008030104 "Nuclear Decommissioning Trust Agreement."  
ROBERTSON,L.R. Virginia Power (Virginia Electric & Power Co.). 89/04/18. 21pp. 54842:224-54842:244.

-9008030107 "Nonqualified Nuclear Decommissioning Trust Amended & Restated Trust Agreement."  
ROBERTSON,L.R. Virginia Power (Virginia Electric & Power Co.). 89/04/18. 26pp. 54842:245-54842:270.

### P. Operating license stage documents & correspondence

9007260221 Discusses Dept of Labor complaint received from former employee of Omni Svcs, Inc re dismissal for raising safety concerns.  
EBNETER,S.D. Region 2 (Post 820201). 90/07/11. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 54737:352-54737:353.

9008030050 Forwards revised Tech Spec pages, addressing constitution of quorum & timeliness of Mgt Safety Review Committee meeting minutes, per NRC request.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/30. Document Control Branch (Document Control Desk). 2pp. 54876:005-54876:010.

-9008030055 Proposed Tech Specs re offsite committee review functions.  
\* Virginia Power (Virginia Electric & Power Co.). 90/07/30. 4pp. 54876:007-54876:010.

9008030066 Provides outline of plan to meet 10CFR50 App G requirements, for low upper shelf energy mats. per NRC 900521 request.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/30. Document Control Branch (Document Control Desk). 3pp. 54832:153-54832:155.

9008070212 Forwards environ assessment & finding of no significant impact re 900405 request for exemption from 10CFR50, Section III.A.6(b) of App J. Notice being forwarded to otc of FR for publication.  
BUCKLEY,B.C. Project Directorate II-2. 90/07/31. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 54898:355-54898:360.

-9008070213 Environ assessment & finding of no significant impact re exemption from requirements of App J, 10CFR50, Paragraph III.A.6(b), App J.  
BERKOW,H.N. Project Directorate II-2. 90/07/31. 4pp. 54898:357-54898:360.



**9008060140** Application for amends to Licenses DPR-32 & DPR-37, changing Tech Specs by revising frequency of surveillance for outside recirculation spray & containment spray weight-loaded check valves.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/08/01. Document Control Branch (Document Control Desk). 3pp. 54858:228-54858:235.

**-9008060142** Proposed Tech Specs re outside recirculation spray & containment spray surveillance frequency.  
\* Virginia Power (Virginia Electric & Power Co.). 90/08/01. 5pp. 54858:231-54858:235.

**9008060293** Provides supplemental response to NRC 900629 ltr re electrical cross-ties, load shedding on nonblackout unit & emergency diesel generator reliability. Emergency diesel generator reliability program in place, per Reg Guide 1.155.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/08/01. Document Control Branch (Document Control Desk). 9pp. 54843:001-54843:009.

**9008060320** Resubmits synopsis of changes to updated operational QA Program Topical Rept VEP 1-5A.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/08/01. Document Control Branch (Document Control Desk). 8pp. 54876:284-54876:293.

**-9008060375** Revised pages to Operational QA Program Topical Rept VEP 1-5A.  
\* Virginia Power (Virginia Electric & Power Co.). 90/08/01. 2pp. 54876:292-54876:293.

**9008200151** Confirms 900730 telcon between DA Sommers & PE Fredrickson re upcoming Region 2 mgt meeting in Atlanta, GA on 900815 to discuss configuration mgt program.  
REYES, L.A. Region 2 (Post 820201). 90/08/01. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54993:272-54993:274.

**9008100142** Forwards Amends 143 & 140 to Licenses DPR-32 & DPR-37, respectively & safety evaluation. Amends increase number of auxiliary feedwater pumps available for cross-connect to opposite unit to two.  
BUCKLEY, B.C. Project Directorate II-2. 90/08/02. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 54951:149-54951:171.

**-9008100145** Amends 143 & 140 to Licenses DPR-32 & DPR-37, respectively, increasing number of auxiliary feedwater pumps available for cross-connect to opposite unit to two.  
BERKOW, H.N. Project Directorate II-2. 90/08/02. 17pp. 54951:151-54951:167.

**-9008100147** Safety evaluation supporting Amends 143 & 140 to Licenses DPR-32 & DPR-37, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/02. 4pp. 54951:168-54951:171.

**9008210186** Forwards summary, list of attendees & handout of 900724 meeting re recirculation spray HX proposed testing.  
MERSCHOFF, E.W. Region 2 (Post 820201). 90/08/02. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 19pp. 55003:005-55003:024.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008130140** Notification of 900813 meeting w/Util in Glen Allen, VA to discuss Unit 1 outage schedule & content.  
BUCKLEY, B.C. Project Directorate II-2. 90/08/06. BERKOW, H.N. Project Directorate II-2. 3pp. 54958:077-54958:079.

**9008080282** Forwards exemption & SER granting one-time exemption from Section III.A.6(b) of 10CFR50 to permit resumption of retesting schedule.  
BUCKLEY, B.C. Project Directorate II-2. 90/08/07. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 54919:163-54919:171.

**-9008080286** Exemption from scheduler requirements of Section III.A.6(b) to 10CFR50 allowing resumption of retesting schedule.  
LAINAS, G.C. Division of Reactor Projects - I/II (Post 870411). 90/08/07. Virginia Power (Virginia Electric & Power Co.). 5pp. 54919:165-54919:169.

**-9008080287** Safety evaluation approving exemption from scheduler requirements of Section III.A.6(b) allowing resumption of retesting schedule.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/07. 2pp. 54919:170-54919:171.

**9008170058** Advises that 890806-08 audit of boric acid corrosion prevention program, per Generic Ltr 88-05 resulted in acceptable finding. Util adequately implemented program for monitoring small primary coolant leakage through components.  
BUCKLEY, B.C. Project Directorate II-2. FIN A-3871. 90/08/15. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 20pp. 54991:030-54991:049.

**9008270049** Confirms 900921 mgt meeting in Atlanta, GA to discuss commitment mgt sys, per 900730 telcon. Proposed meeting agenda encl.  
REYES, L.A. Region 2 (Post 820201). 90/08/15. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 4pp. 55035:071-55035:074.

#### Q. Inspection reports, IE Bulletins & correspondence

**9007270017** Ack receipt of 900619 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/90-02 & 50-281/90-02.  
MERSCHOFF, E.W. Region 2 (Post 820201). 90/07/10. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54738:118-54738:120.

**9008080068** Ack receipt of 900711 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/90-18 & 50-281/90-18.  
STOHR, J.P. Region 2 (Post 820201). 90/07/23. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54919:058-54919:060.

**9008080245** Forwards Insp Repts 50-280/90-21 & 50-281/90-21 on 900603-30 & notice of violation. Util response, including results of future insps to determine whether future NRC enforcement action necessary to ensure compliance will be reviewed.  
REYES, L.A. Region 2 (Post 820201). 90/07/23. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54931:035-54931:053.

**-9008080250** Notice of violation from insp on 900603-30. Violation noted: failure to follow procedures for testing of components & sys involving nuclear safety.  
REYES, L.A. Region 2 (Post 820201). 90/07/23. 2pp. 54931:038-54931:039.

**-9008080251** Insp Repts 50-280/90-21 & 50-281/90-21 on 900603-30. Violations noted. Major areas inspected: plant operations, LER reviews, plant maintenance on previous insp findings, plant surveillance & 10CFR21 closeout.  
HOLLAND, W.E., YORK, J.W., TINGEN, S.G. Region 2 (Post 820201). 90/07/20. 14pp. 54931:040-54931:053.

**9008010143** Informs that util response to NRC Bulletin 88-004, "Potential Safety-Related Pump Loss," satisfactory.  
BUCKLEY, B.C. Project Directorate II-2. 90/07/25. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 54796:308-54796:309.

**9008080025** Ack receipt of 900621 response to violations noted in Insp Repts 50-280/90-07 & 50-281/90-07.  
BAGCHI, G. Region 2 (Post 820201). 90/07/25. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 54917:162-54917:163.

**9008010199** Advises of withdrawal of request for NRC review & approval of Engineering Evaluation 8. Revised evaluation will be maintained onsite for NRC audit during future insps, per Generic Ltr 86-10.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/26. Document Control Branch (Document Control Desk). 2pp. 54796:321-54796:322.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radiowaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008200140** Ack receipt of 900726 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/90-20 & 50-281/90-20.  
REYES, L.A. Region 2 (Post 820201). 90/08/08. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 54991:193-54991:194.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008270119** Forwards Insp Repts 50-280/90-25 & 50-281/90-25 on 900716-20. No violations or deviations noted. Violation re control rod movement being cited due to previous problems concerning poor communications.  
COLLINS, D.M. Region 2 (Post 820201). 90/08/14. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55035:285-55035:299.

**-9008270121** Insp Repts 50-280/90-25 & 50-281/90-25 on 900716-20. No violations or deviations noted. Major areas inspected: occupational exposure, shipping, transportation & followup of previous inspector identified items.  
SHORTIDGE, R.B., GLOERSON, W.B., POTTER, J.P. Region 2 (Post 820201). 90/08/13. 12pp. 55035:288-55035:299.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9008210126** Monthly operating reports for Jul 1990 for Surry Power Station Units 1 & 2. W/900815 ltr.  
WARREN, L.A., STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/31. 21pp. 55004:018-55004:038.

#### S. Reportable occurrences, LERs & related correspondence

**9008010066** LER 90-006-00: on 900701, station svc transformer tripped due to actuation of sudden pressure relay. Caused by grounded terminal in sudden pressure relay connector. Emergency & abnormal procedures implemented. W/900727 ltr.  
KANSLER, M.R. Virginia Power (Virginia Electric & Power Co.). 90/07/27. 7pp. 54792:056-54792:062.



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9008010118 LER 90-007-00: on 900628, determined that fire protection surveillance procedure verifying operability of fire dampers not completed within required grace period, per Tech Specs. Caused by administrative oversight. W/900727 ltr. KANSLER, M.R. Virginia Power (Virginia Electric & Power Co.). 90/07/27. 5pp. 54792:128-54792:132.

### V. Operator Examinations

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### Y. Dry Cask Independent Spent Fuel Storage Installations

9008010238 Advises that util submitted decommissioning funding plan & financial assurance info w/ISFSI license application. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/26. Document Control Branch (Document Control Desk). 2pp. 54793:325-54793:326.

## DOCKET 50-281 SURRY POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

9008010199 Advises of withdrawal of request for NRC review & approval of Engineering Evaluation 8. Revised evaluation will be maintained onsite for NRC audit during future insps, per Generic Ltr 86-10. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/26. Document Control Branch (Document Control Desk). 2pp. 54796:321-54796:322.

9008010200 Rev 4 to EPIP-4.29, "TSC/LEOF Radiation Sys." W/900726 ltr. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/26. 25pp. 54796:269-54796:293.

### I. Financial information

9008030081 Forwards "Decommissioning Financial Assurance Certification Rept...", "Nuclear Decommissioning Trust Agreement" & "Nonqualified Nuclear Decommissioning Trust Amended & Restated Trust Agreement," per 10CFR50.75. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/26. Document Control Branch (Document Control Desk). 2pp. 54842:204-54842:270.

-9008030086 "Decommissioning Financial Assurance Certification Rept for Surry Power Station & North Anna Power Station." STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/26. 18pp. 54842:206-54842:223.

-9008030104 "Nuclear Decommissioning Trust Agreement." ROBERTSON, L.R. Virginia Power (Virginia Electric & Power Co.). 89/04/18. 21pp. 54842:224-54842:244.

-9008030107 "Nonqualified Nuclear Decommissioning Trust Amended & Restated Trust Agreement." ROBERTSON, L. Virginia Power (Virginia Electric & Power Co.). 89/04/18. 26pp. 54842:245-54842:270.

### P. Operating license stage documents & correspondence

9007260221 Discusses Dept of Labor complaint received from former employee of Omni Svcs, Inc re dismissal for raising safety concerns. EBNETER, S.D. Region 2 (Post 820201). 90/07/11. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 54737:352-54737:353.

9008030050 Forwards revised Tech Spec pages, addressing constitution of quorum & timeliness of Mgt Safety Review Committee meeting minutes, per NRC request. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/30. Document Control Branch (Document Control Desk). 2pp. 54876:005-54876:010.

-9008030055 Proposed Tech Specs re offsite committee review functions. \* Virginia Power (Virginia Electric & Power Co.). 90/07/30. 4pp. 54876:007-54876:010.

9008060140 Application for amendments to Licenses DPR-32 & DPR-37, changing Tech Specs by revising frequency of surveillance for outside recirculation spray & containment spray weight-loaded check valves. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/08/01. Document Control Branch (Document Control Desk). 3pp. 54858:228-54858:235.

-9008060142 Proposed Tech Specs re outside recirculation spray & containment spray surveillance frequency. \* Virginia Power (Virginia Electric & Power Co.). 90/08/01. 5pp. 54858:231-54858:235.

9008060293 Provides supplemental response to NRC 900629 ltr re electrical cross-ties, load shedding on nonblackout unit & emergency diesel generator reliability. Emergency diesel generator reliability program in place, per Reg Guide 1.155. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/08/01. Document Control Branch (Document Control Desk). 9pp. 54843:001-54843:009.

9008060320 Resubmits synopsis of changes to updated operational QA Program Topical Rept VEP 1-5A. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/08/01. Document Control Branch (Document Control Desk). 8pp. 54876:284-54876:293.

-9008060375 Revised pages to Operational QA Program Topical Rept VEP 1-5A. \* Virginia Power (Virginia Electric & Power Co.). 90/08/01. 2pp. 54876:292-54876:293.

9008200151 Confirms 900730 telcon between DA Sommers & PE Fredrickson re upcoming Region 2 mgt meeting in Atlanta, GA on 900815 to discuss configuration mgt program. REYES, L.A. Region 2 (Post 820201). 90/08/01. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54993:272-54993:274.

9008100142 Forwards Amends 143 & 140 to Licenses DPR-32 & DPR-37, respectively & safety evaluation. Amends increase number of auxiliary feedwater pumps available for cross-connect to opposite unit to two. BUCKLEY, B.C. Project Directorate II-2. 90/08/02. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 54951:149-54951:171.

-9008100145 Amends 143 & 140 to Licenses DPR-32 & DPR-37, respectively, increasing number of auxiliary feedwater pumps available for cross-connect to opposite unit to two. BERKOW, H.N. Project Directorate II-2. 90/08/02. 17pp. 54951:151-54951:167.

-9008100147 Safety evaluation supporting Amends 143 & 140 to Licenses DPR-32 & DPR-37, respectively. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/02. 4pp. 54951:168-54951:171.

9008210186 Forwards summary, list of attendees & handout of 900724 meeting re recirculation spray HX proposed testing. MERSCHOFF, E.W. Region 2 (Post 820201). 90/08/02. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 19pp. 55003:005-55003:024.

9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

9008170058 Advises that 890806-08 audit of boric acid corrosion prevention program, per Generic Ltr 88-05 resulted in acceptable finding. Util adequately implemented program for monitoring small primary coolant leakage through components. BUCKLEY, B.C. Project Directorate II-2. FIN A-3871. 90/08/15. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 20pp. 54991:030-54991:049.

9008270049 Confirms 900921 mgt meeting in Atlanta, GA to discuss commitment mgt sys, per 900730 telcon. Proposed meeting agenda encl. REYES, L.A. Region 2 (Post 820201). 90/08/15. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 4pp. 55035:071-55035:074.

### Q. Inspection reports, IE Bulletins & correspondence

9007270017 Ack receipt of 900619 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/90-02 & 50-281/90-02. MERSCHOFF, E.W. Region 2 (Post 820201). 90/07/10. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54738:118-54738:120.

9008080068 Ack receipt of 900711 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/90-18 & 50-281/90-18. STOHR, J.P. Region 2 (Post 820201). 90/07/23. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54919:058-54919:060.

9008080245 Forwards Insp Repts 50-280/90-21 & 50-281/90-21 on 900603-30 & notice of violation. Util response, including results of future insps to determine whether future NRC enforcement action necessary to ensure compliance will be reviewed. REYES, L. Region 2 (Post 820201). 90/07/23. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54931:035-54931:053.

-9008080251 Insp Repts 50-280/90-21 & 50-281/90-21 on 900603-30. Violations noted. Major areas inspected: plant operations, LER reviews, plant maint, action on previous insp findings, plant surveillance & 10CFR21 closeout. HOLLAND, W.E., YORK, J.W., TINGEN, S.G. Region 2 (Post 820201). 90/07/20. 14pp. 54931:040-54931:053.

9008010143 Informs that util response to NRC Bulletin 88-004, "Potential Safety-Related Pump Loss," satisfactory. BUCKLEY, B.C. Project Directorate II-2. 90/07/25. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 54796:308-54796:309.

9008080025 Ack receipt of 900621 response to violations noted in Insp Repts 50-280/90-07 & 50-281/90-07. BAGCHI, G. Region 2 (Post 820201). 90/07/25. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 54917:162-54917:163.

9008010199 Advises of withdrawal of request for NRC review & approval of Engineering Evaluation 8. Revised evaluation will be maintained onsite for NRC audit during future insps, per Generic Ltr 86-10. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/26. Document Control Branch (Document Control Desk). 2pp. 54796:321-54796:322.

9008010201 Responds to NRC 900626 ltr re violations noted in Insp Rept 50-281/90-20. Corrective actions: leaking drain plug & upper drain plug on motor replaced w/oil drain assemblies composed of piping & valves. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/26. Document Control Branch (Document Control Desk). 4pp. 54796:317-54796:320.

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.



**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 80pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008200140** Ack receipt of 900726 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/90-20 & 50-281/90-20.  
REYES,L.A. Region 2 (Post 820201). 90/08/08. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 54991:193-54991:194.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008270119** Forwards Insp Repts 50-280/90-25 & 50-281/90-25 on 900716-20. No violations or deviations noted. Violation re control rod movement being cited due to previous problems concerning poor communications.  
COLLINS,D.M. Region 2 (Post 820201). 90/08/14. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55035:285-55035:299.

**9008270121** Insp Repts 50-280/90-25 & 50-281/90-25 on 900716-20. No violations or deviations noted. Major areas inspected: occupational exposure, shipping, transportation & followup of previous inspector identified items.  
SHORTRIDGE,R.B., GLOERSON,W.B., POTTER,J.P. Region 2 (Post 820201). 90/08/13. 12pp. 55035:288-55035:299.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9008210126** Monthly operating repts for Jul 1990 for Surry Power Station Units 1 & 2.W/900815 ltr.  
WARREN,L.A., STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/31. 21pp. 55004:018-55004:038.

#### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing nati exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### Y. Dry Cask Independent Spent Fuel Storage Installations

**9008010238** Advises that util submitted decommissioning funding plan & financial assurance info w/ISFSI license application.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/26. Document Control Branch (Document Control Desk). 2pp. 54793:325-54793:326.

#### DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

#### P. Operating license stage documents & correspondence

**9008060273** "Prairie Island Nuclear Generating Plant Core Operating Limits Rept, Unit 1, Cycle 14, Rev 1." W/900727 ltr.  
PARKER,T.M. Northern States Power Co. 90/07/27. 19pp. 54854:013-54854:031.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

#### Q. Inspection reports, IE Bulletins & correspondence

**9008010002** Forwards Safety Insp Repts 50-282/90-13 & 50-306/90-13 on 900709,11 & 12. No violations noted.  
RING,M.A. Region 3 (Post 820201). 90/07/24. ELIASON,L.R. Northern States Power Co. 2pp. 54806:273-54806:278.

**9008010003** Insp Repts 50-282/90-13 & 50-306/90-13 on 900709,11 & 12. No violations noted. Major areas inspected: licensee const, insp & testing activities re station blackout/electrical sys upgrade mod & previously identified insp issues.  
NEISLER,J.H., GARDNER,R.N. Region 3 (Post 820201). 90/07/24. 4pp. 54806:275-54806:278.

**9008020269** Submits supplemental info to violations noted in Insp Repts 50-282/89-26 & 50-306/89-26. Training of supervisory personnel not completed until 900719 due to time constraints encountered during Feb 1990 Unit 1 shutdown outage.  
ELIASON,L.R. Northern States Power Co. 90/07/26. CLAYTON,B. Region 3 (Post 820201). 2pp. 54826:261-54826:262.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008070035** Forwards Rev 2 to, "ASME Code Section XI Inservice Insp & Testing Program, Second 10-Yr Insp Interval of Operation."  
PARKER,T.M. Northern States Power Co. 90/07/31. Document Control Branch (Document Control Desk). 2pp. 54915:003-54915:011.

**9008070037** Rev 2 to "ASME Code Section XI Inservice Insp & Testing Program, Second 10-Yr Insp Interval."  
STEPHENS,B. Northern States Power Co. 90/07/31. 7pp. 54915:005-54915:011.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9008140339** Monthly operating repts for Jul 1990 for Prairie Island Nuclear Generating Plant Units 1 & 2.W/900806 ltr.  
DUGSTAD,D., PARKER,T.M. Northern States Power Co. 90/07/31. 9pp. 54965:135-54965:143.

#### S. Reportable occurrences, LERs & related correspondence

**9008010063** LER 90-008-00: on 900627, shield bldg exhaust fan inadvertently made inoperable. Caused by personnel error in turning off incorrect circuit breaker. Rev made to procedures to involve personnel in equipment isolation. W/900727 ltr.  
HUNSTAD,A., PARKER,T.M. Northern States Power Co. 90/07/27. 5pp. 54792:051-54792:055.

**9008030227** LER 90-010-00: on 900629, surveillance test missed because of rescheduling. Discrepancy existed between due dates on master surveillance schedule & radiation protection group schedule. Caused by personnel error. Schedules improved. W/900730 ltr.  
HUNSTAD,A., PARKER,T.M. Northern States Power Co. 90/07/30. 4pp. 54831:074-54831:077.

**9008220069** Informs NRC of potentially generic problem experienced w/Westinghouse DB-50 reactor trip breaker. Info being provided due to potential generic implications of deficiencies in Westinghouse torquing procedures.  
PARKER,T.M. Northern States Power Co. 90/08/02. BRACH,E.W. Vendor Inspection Branch. 2pp. 55015:090-55015:091.

**9008150272** LER 90-011-00: on 900712, Westinghouse notified util of error in facility large break LOCA analysis. Peak cladding temp predicted by code WCOBRA/TRAC exceeded 10CFR50.46. Limit reduced. W/900813 ltr.  
BRENE,T., PARKER,T.M. Northern States Power Co. 90/08/13. 5pp. 54953:274-54953:278.

#### V. Operator Examinations

**9007310277** Extends invitation to review Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829 in Naperville, IL.  
MILLER,H.J. Region 3 (Post 820201). 90/07/25. ELIASON,L.R. Northern States Power Co. 1p. 54769:299-54769:299.



## 56 DOCKETED ITEMS

**9008070324** Forwards Exam Form A w/answers & individual answer sheets from generic fundamentals written exam on 900606.  
WRIGHT,G.C. Region 3 (Post 820201). 90/08/01. Commonwealth Edison Co. 80pp. 54898:023-54898:102.

**9008100220** Forwards sample registration ltr for 901010 generic fundamentals section of written operator licensing exam. Registration ltr listing names of candidates taking exam should be submitted to region 30 days prior to exam date.  
WRIGHT,G.C. Region 3 (Post 820201). 90/08/07. Consumers Power Co. 2pp. 54943:216-54943:217.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**9008010125** Forwards Insp Rept 50-285/90-30 on 900513-0616 & notice of violation.App C withheld from public per 10CFR73.21.  
COLLINS,S.J. Region 4 (Post 820201). 90/07/23. GATES,W.G. Omaha Public Power District. 3pp. 54797:023-54797:047.

**-9008010128** Notice of violation from insp on 900513-0616.Violation noted:inspector noted that door to vital area not locked.  
\* Region 4 (Post 820201). 90/07/23. 2pp. 54797:026-54797:027.

**-9008010132** Insp Rept 50-285/90-30 on 900513-0616.No violations noted. Major areas inspected:monthly maint,surveillance,security, complex surveillance observation,review of licensee outage plans & verification of containment integrity.  
CONSTABLE,G.L. Region 4 (Post 820201). 90/07/24. 20pp. 54797:028-54797:047.

**9008200001** Responds to Generic Ltr 89-15 re NRC solicitation of utility to voluntarily participate emergency response data sys program.Util prepared to investigate actions necessary to implement program at plant.  
GATES,W.G. Omaha Public Power District. 90/08/08. Document Control Branch (Document Control Desk). 1p. 54996:245-54996:245.

**9008270012** Forwards Insp Rept 50-285/90-32 on 900617-0728 & 0801 & notice of violation.Elevated ambient air temps generated concerns re operability of emergency diesel generators.  
COLLINS,S.J. Region 4 (Post 820201). 90/08/16. GATES,W.G. Omaha Public Power District. 3pp. 55035:075-55035:091.

**-9008270013** Notice of violation from insp on 900617-0728 & 0801. Violation noted:failure to verify that emergency loads do not exceed 2,000 h-kW rating of emergency diesel generator.  
\* Region 4 (Post 820201). 90/08/16. 1p. 55035:078-55035:078.

**-9008270014** Insp Rept 50-285/90-32 on 900617-0728 & 0801.Violation noted.Major areas inspected:operational safety verification, monthly maint,surveillance,security & radiological protection observations & review of LERs.  
CONSTABLE,G.L. Region 4 (Post 820201). 90/08/16. 13pp. 55035:079-55035:091.

**9008280270** Rev 17 to radiological emergency response plan,Section H, "Emergency Facilities & Equipment." W/900817 ltr.  
GATES,W.G. Omaha Public Power District. 90/08/17. 41pp. 55038:316-55038:356.

**9008280248** Forwards Insp Rept 50-285/90-34 on 900730-0803.No violations or deviations noted.Unresolved items identified in Paragraphs 2.1 & 4.0 of encl insp rept.  
COLLINS,S.J. Region 4 (Post 820201). 90/08/20. GATES,W.G. Omaha Public Power District. 2pp. 55040:313-55040:322.

**-9008280249** Insp Rept 50-285/90-34 on 900730-0803.Fire protection/ prevention program satisfactory.Unresolved item re proper fire rating noted.Major areas inspected:fire protection/ prevention program & emergency diesel generator problems.  
MURPHY,M.E., SEIDLE,W.C. Region 4 (Post 820201). 90/08/16. 8pp. 55040:315-55040:322.

#### H. General correspondence

**9008060353** Informs that TL Patterson assumed position of plant manager, effective 900801.  
GATES,W.G. Omaha Public Power District. 90/08/01. Document Control Branch (Document Control Desk). 1p. 54876:251-54876:251.

#### P. Operating license stage documents & correspondence

**9008070104** Advises of plans to achieve operability of third auxiliary feedwater pump by 900810.  
GATES,W.G. Omaha Public Power District. 90/07/31. Document Control Branch (Document Control Desk). 1p. 54897:023-54897:023.

**9008070222** Application for amend to License DPR-40,consisting of administrative clarification to Tech Spec.  
GATES,W.G. Omaha Public Power District. 90/08/02. Document Control Branch (Document Control Desk). 1p. 54898:198-54898:199.

**-9008070225** Proposed Tech Specs consisting of administrative clarification.  
\* Omaha Public Power District. 90/08/02. 1p. 54898:199-54898:199.

**9008080006** Forwards application for amend to License DPR-40,making typo & administrative corrections to Tech Specs.  
GATES,W.G. Omaha Public Power District. 90/08/02. Document Control Branch (Document Control Desk). 2pp. 54908:050-54908:059.

**-9008080008** Application for amend to License DPR-40,making typo & administrative corrections to Tech Specs.  
GATES,W.G. Omaha Public Power District. 90/08/02. 3pp. 54908:052-54908:054.

**-9008080010** Proposed Tech Specs re min frequencies for sampling tests.  
\* Omaha Public Power District. 90/08/02. 5pp. 54908:055-54908:059.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008090153** Advises of concluded Investigation Case 4-87-016 re alleged false welding records,violations of employee protection & cheating on welding performance tests.Allegations unsubstantiated.  
COLLINS,S.J. Region 4 (Post 820201). 90/08/06. GATES,W.G. Omaha Public Power District. 4pp. 54934:122-54934:125.

**9008080261** Forwards request for addl info to review alternate seismic criteria & methodologies for facility.  
BOURNIA,A. Project Directorate IV-1 (Post 900603). 90/08/07. GATES,W.G. Omaha Public Power District. 8pp. 54931:211-54931:218.

**9008130153** Confirms interim resolution of identified problem associated w/use of input variable for PORV opening time in calculation of low temp overpressure protection sys setpoints.  
GATES,W.G. Omaha Public Power District. 90/08/07. Document Control Branch (Document Control Desk). 2pp. 54956:087-54956:088.

**9008140084** Advises that programmed enhancements for Generic Ltr 88-17, "Loss of DHR," acceptable.  
BOURNIA,A. Project Directorate IV (891001-900602). 90/08/10. GATES,W.G. Omaha Public Power District. 4pp. 54964:077-54964:080.

**9008150044** Provides info re RCS leak detection sys to detect leaks from primary piping sys to containment,per Generic Ltr 84-04 & USI A-2.  
GATES,W.G. Omaha Public Power District. 90/08/13. Document Control Branch (Document Control Desk). 2pp. 54972:161-54972:162.

#### Q. Inspection reports, IE Bulletins & correspondence

**9008010125** Forwards Insp Rept 50-285/90-30 on 900513-0616 & notice of violation.App C withheld from public per 10CFR73.21.  
COLLINS,S.J. Region 4 (Post 820201). 90/07/23. GATES,W.G. Omaha Public Power District. 3pp. 54797:023-54797:047.

**-9008010128** Notice of violation from insp on 900513-0616.Violation noted:inspector noted that door to vital area not locked.  
\* Region 4 (Post 820201). 90/07/23. 2pp. 54797:026-54797:027.

**-9008010132** Insp Rept 50-285/90-30 on 900513-0616.No violations noted. Major areas inspected:monthly maint,surveillance,security, complex surveillance observation,review of licensee outage plans & verification of containment integrity.  
CONSTABLE,G.L. Region 4 (Post 820201). 90/07/24. 20pp. 54797:028-54797:047.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008090153** Advises of concluded Investigation Case 4-87-016 re alleged false welding records,violations of employee protection & cheating on welding performance tests.Allegations unsubstantiated.  
COLLINS,S.J. Region 4 (Post 820201). 90/08/06. GATES,W.G. Omaha Public Power District. 4pp. 54934:122-54934:125.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008130074** Discusses closeout of NRC Bulletin 90-001, "Loss of Fill-Oil Transmitters Mfg by Rosemount." Util replaced four transmitters which fell within scope of bulletin during refueling & maint outage.  
BOURNIA,A. Project Directorate IV-1 (Post 900603). 90/08/10. GATES,W.G. Omaha Public Power District. 3pp. 54958:357-54958:359.

**9008150042** Forwards results of 1990 refueling outage inservice insp & rept for repairs or replacement.  
GATES,W.G. Omaha Public Power District. 90/08/13. Document Control Branch (Document Control Desk). 70pp. 54972:166-54972:234.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.



**9008240005** Advises that Insp Rept 50-285/90-33 canceled.No rept will be issued for rept number.  
COLLINS,S.J. Region 4 (Post 820201). 90/08/15. GATES,W.G. Omaha Public Power District. 2pp. 55023:289-55023:290.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008270012** Forwards Insp Rept 50-285/90-32 on 900617-0728 & 0801 & notice of violation.Elevated ambient air temps generated concerns re operability of emergency diesel generators.  
COLLINS,S.J. Region 4 (Post 820201). 90/08/16. GATES,W.G. Omaha Public Power District. 3pp. 55035:075-55035:091.

**-9008270013** Notice of violation from insp on 900617-0728 & 0801. Violation noted:failure to verify that emergency loads do not exceed 2,000 h-kW rating of emergency diesel generator.  
\* Region 4 (Post 820201). 90/08/16. 1p. 55035:078-55035:078.

**-9008270014** Insp Rept 50-285/90-32 on 900617-0728 & 0801.Violation noted.Major areas inspected:operational safety verification, monthly maint,surveillance,security & radiological protection observations & review of LERs.  
CONSTABLE,G.L. Region 4 (Post 820201). 90/08/16. 13pp. 55035:079-55035:091.

**9008220169** Forwards evaluation of CEN 387-P, "Pressurizer Surge Line Thermal Stratification." Info provided by C-E Owners Group in Ref 1 & 2 inadequate to justify meeting all appropriate limits for 40-yr plant life.  
BOURNIA,A. Project Directorate IV-1 (Post 900603). 90/08/17. GATES,W.G. Omaha Public Power District. 4pp. 55015:092-55015:105.

**-9008220171** Evaluation of Topical Rept CEN 387-P, "Pressurizer Surge Line Thermal Stratification." Info provided in Ref 1 & 2 inadequate to justify continued operation for 40-yr plant life.  
\* NRC - No Detailed Affiliation Given. 90/08/17. 10pp. 55015:096-55015:105.

**9008280248** Forwards Insp Rept 50-285/90-34 on 900730-0803.No violations or deviations noted.Unresolved items identified in Paragraphs 2.1 & 4.0 of encl insp rept.  
COLLINS,S.J. Region 4 (Post 820201). 90/08/20. GATES,W.G. Omaha Public Power District. 2pp. 55040:313-55040:322.

**-9008280249** Insp Rept 50-285/90-34 on 900730-0803.Fire protection/ prevention program satisfactory.Unresolved item re proper fire rating noted.Major areas inspected:fire protection/ prevention program & emergency diesel generator problems.  
MURPHY,M.E., SEIDLE,W.C. Region 4 (Post 820201). 90/08/16. 8pp. 55040:315-55040:322.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

## R. Periodic operating reports & related correspondence

**9008160097** Monthly operating rept for Jul 1990 for Fort Calhoun Station Unit 1.W/ 900813 ltr.  
STICE,D.L., GATES,W.G. Omaha Public Power District. 90/07/31. 8pp. 54972:241-54972:248.

## S. Reportable occurrences, LERs & related correspondence

**9008070067** LER 90-007-02:on 900228,determined that main feedwater & main steam piping outside design basis.Caused by design deficiency & failure of engineer to consider loads induced on piping.Piping supports modified.W/900801 ltr.  
VAN SANT,B., GATES,W.G. Omaha Public Power District. 90/08/01. 6pp. 54831:117-54831:122.

**9008090014** Special rept:on 900629,inoperability of fire protection equipment occurred due to excessive security alarms being received on door.Door propped open & required fire protection/security measures established.  
GATES,W.G. Omaha Public Power District. 90/08/03. Document Control Branch (Document Control Desk). 2pp. 54942:163-54942:164.

## V. Operator Examinations

**9008070076** Summarizes 900724 meeting w/uttl in Region IV ofc re changes to operator licensing program.  
CALLAN,L.J. Region 4 (Post 820201). 90/07/27. GATES,W.G. Omaha Public Power District. 22pp. 54915:030-54915:050.

**9008060034** Advises that written licensing exams scheduled on 901113 & operating licensing exams scheduled on 901114 & 15.Licensee requested to furnish ref matl listed in Encl 1 by 900917 in order to avoid exam being rescheduled.  
COLLINS,S.J. Region 4 (Post 820201). 90/07/30. GATES,W.G. Omaha Public Power District. 12pp. 54876:125-54876:136.

**9008100272** Advises that S Heyden senior reactor operator license will be maintained inactive until physician has verified requirements met.  
GATES,W.G. Omaha Public Power District. 90/08/07. Document Control Branch (Document Control Desk). 1p. 54943:214-54943:214.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

## DOCKET 50-286 INDIAN POINT STATION, UNIT 3

### F. Security, medical, emergency & fire protection plans

**9008060001** Revised EP-Form 30a to IP-1011,Attachment 7.2 re determination of radioactive airborne concentration.  
\* New York Power Authority (formerly Power Authority of the State of New York). 90/07/24. 3pp. 54864:072-54864:074.

**9008080140** Forwards Insp Rept 50-286/90-09 on 900515-0625.No violations noted.  
COWGILL,C.J. Region 1 (Post 820201). 90/07/30. RUSSELL,J. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 54919:070-54919:080.

**-9008080143** Insp Rept 50-286/90-09 on 900515-0625.No violations noted. Major areas inspected:operations,radiological controls,maint & surveillance,security,emergency preparedness,engineering & technical support & safety assessment/assurance of quality.  
MEYER,G.W. Region 1 (Post 820201). 90/07/26. 8pp. 54919:073-54919:080.

**9008210081** Advises of intentions to conduct annual emergency preparedness exercise at facility on 910313.Exercise objectives & scenario will be submitted by 901213 & 910112, respectively.  
RUSSELL,J.E. New York Power Authority (formerly Power Authority of the State of New York). 90/08/15. LAZARUS,W. Region 1 (Post 820201). 1p. 55003:230-55003:230.

### H. General correspondence

**9008220215** Comment supporting petition for rulemaking PRM-50-55 re revs to FSAR.  
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 90/07/09. CHILK,S.J. Office of the Secretary of the Commission. 3pp. 54993:300-54993:302.

### I. Financial information

**9008020083** Forwards "Conformed Copy of Master Decommissioning Trust Agreement for Indian Point 3 Nuclear Power Plant & James A Fitzpatrick Nuclear Power Plant." Financial assurance of plants certified.  
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 90/07/26. Document Control Branch (Document Control Desk). 4pp. 54827:142-54827:185.

**-9008020085** "Conformed Copy of Master Decommissioning Trust Agreement for Indian Point 3 Nuclear Power Plant & James A Fitzpatrick Nuclear Power Plant."  
TSCHERNE,R.L. New York Power Authority (formerly Power Authority of the State of New York). 90/07/25. 40pp. 54827:146-54827:185.

### P. Operating license stage documents & correspondence

**9007310179** Forwards application for amend to License DPR-64, revising Tech Specs re Cycle 8 reconstituted fuel assembly,per Generic Ltr 90-02.  
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 90/07/26. Document Control Branch (Document Control Desk). 2pp. 54757:339-54757:348.

**-9007310180** Application for amend to License DPR-64, revising Tech Specs re Cycle 8 operation.  
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 90/07/26. 1p. 54757:341-54757:341.

**-9007310181** Proposed Tech Specs re Cycle 8 reconstituted fuel assembly.  
\* New York Power Authority (formerly Power Authority of the State of New York). 90/07/26. 7pp. 54757:342-54757:348.

**9008090085** Forwards corrected Page 3.10-9 inadvertently omitted from 900621 application for amend to License DPR-64 re removal of cycle-specific parameter limits per Generic Ltr 88-16.  
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 90/07/27. Document Control Branch (Document Control Desk). 2pp. 54921:307-54921:309.

**-9008090088** Proposed Tech Spec Page 3.10-9.  
\* New York Power Authority (formerly Power Authority of the State of New York). 90/07/27. 1p. 54921:309-54921:309.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008130193** Discusses licensee engineering initiatives.Other power reactor licenses in Region 1 encouraged to start similar initiative to provide for sharing of info & experiences involving engineering & solutions of problems common to all.  
MARTIN,T.T. Region 1 (Post 820201). 90/08/06. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 4pp. 54957:162-54957:165.

**9008170086** Forwards Amend 102 to License DPR-64 & safety evaluation. Amend revises Tech Spec Tables 3.6-1 & 4.4-1 to reflect mods to certain containment isolation valves.Appropriate valve identification prefix & suffix also added in listed tables.  
NEIGHBORS,J.D. Project Directorate I-1. 90/08/13. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 54983:071-54983:086.

**-9008170089** Amend 102 to License DPR-64, revising Tech Spec Tables 3.6-1 & 4.4-1 to reflect mods to certain containment isolation valves.Appropriate identification prefix & suffix also added to valves in listed tables.  
CAPRA,R.A. Project Directorate I-1. 90/08/13. 11pp. 54983:073-54983:083.



## 58 DOCKETED ITEMS

—9008170090 Safety evaluation supporting Amend 102 to License DPR-64.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/13. 3pp. 54983:084-54983:086.

9008170199 Provides comments on util 891228 response to Generic Ltr 89-10, "Safety-Related Motor-Operated Valve Testing & Surveillance," per NRC Bulletin 85-003 & 890926 meeting.  
LABARGE,D.E., NEIGHBORS,J.D. Project Directorate I-1. 90/08/13. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 5pp. 54993:047-54993:051.

### Q. Inspection reports, IE Bulletins & correspondence

9008070301 Forwards Safety Insp Rept 50-286/90-12 on 900709-12.No violations noted.  
BELLAMY,R.R. Region 1 (Post 820201). 90/07/23. RUSSELL,J. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 54898:347-54898:354.

—9008070304 Insp Rept 50-286/90-12 on 900709-12.No violations or deviations noted.Major areas inspected:transportation & solid radwaste program including mgt controls,audits & QA.  
FURIA,J., BORES,R. Region 1 (Post 820201). 90/07/19. 5pp. 54898:350-54898:354.

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9008080140 Forwards Insp Rept 50-286/90-09 on 900515-0625.No violations noted.  
COWGILL,C.J. Region 1 (Post 820201). 90/07/30. RUSSELL,J. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 54919:070-54919:080.

—9008080143 Insp Rept 50-286/90-09 on 900515-0625.No violations noted. Major areas inspected:operations,radioactive controls,maint & surveillance,security,emergency preparedness,engineering & technical support & safety assessment/assurance of quality.  
MEYER,G.W. Region 1 (Post 820201). 90/07/26. 8pp. 54919:073-54919:080.

9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

9008020034 NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

9008020036 NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

9008170199 Provides comments on util 891228 response to Generic Ltr 89-10, "Safety-Related Motor-Operated Valve Testing & Surveillance," per NRC Bulletin 85-003 & 890926 meeting.  
LABARGE,D.E., NEIGHBORS,J.D. Project Directorate I-1. 90/08/13. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 5pp. 54993:047-54993:051.

9008080246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

9008100028 NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

9008230052 Forwards NRR review of Westinghouse Owners Group bounding analysis in response to NRC Bulletin 88-011, "Pressurizer Surge Line Thermal Stratification."  
NEIGHBORS,J.D. Project Directorate I-1. 90/08/17. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 10pp. 55014:291-55014:300.

9008200150 Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

9008140034 Monthly operating rept for Jul 1990 for Indian Point 3 Nuclear Power Plant.W/900801 ltr.  
SMITH,S., RUSSELL,J.E. New York Power Authority (formerly Power Authority of the State of New York). 90/07/31. 5pp. 54971:161-54971:165.

### S. Reportable occurrences, LERs & related correspondence

9008030072 LER 90-004-00:on 900629,reactor trip occurred as result of 345 kV breaker protective relay misoperation.Caused by direct trip signal from Relay TR-1 via MTC1.Lockout relay MCT1 replaced & circuits & trips tested.W/900727 ltr.  
COULEHAN,V., RUSSELL,J. New York Power Authority (formerly Power Authority of the State of New York). 90/07/27. 5pp. 54831:038-54831:042.

9008160079 PNO-I-90-063:on 900809,plant shutdown due to potential loss of three emergency diesel generators.Caused by blown control power fuse.Fuse replaced.  
ROSSBACH,L., COWGILL,C. Region 1 (Post 820201). 90/08/09. 2pp. 54978:211-54978:212.

9008220080 PNO-I-90-065:on 900814,licensee reported that licensed reactor operator tested positive for marijuana as result of random fitness for duty test.Operator unescorted site access suspended for 14 days.  
ALBERT,R., KEIMIG,R. Region 1 (Post 820201). 90/08/15. 1p. 55020:124-55020:124.

### V. Operator Examinations

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

### F. Security, medical, emergency & fire protection plans

9008170222 Application for amend to License SNM-2503,obtaining NRC approval of proposed Rev 3 to ISFSI physical security plan. Rev 3 to plant ISFSI security program encl.Encls withheld.  
TUCKER,H.B. Duke Power Co. 90/06/29. Office of Nuclear Material Safety & Safeguards,Director. 5pp. 54990:347-54990:352.

9008010105 Forwards partially withheld Safeguards Insp Repts 50-269/90-22,50-270/90-22 & 50-287/90-22 on 900625-29.No violations or deviations noted.  
CLINE,W.E. Region 2 (Post 820201). 90/07/24. TUCKER,H.B. Duke Power Co. 3pp. 54797:017-54797:020.

—9008010109 Partially withheld Safeguard Insp Repts 50-269/90-22, 5-270/90-22 & 50-287/90-22 on 900625-29.No violations or deviation noted.Major areas inspected:core insp program for power reactors & safeguards contingency plan implementation.  
MASNYK,O.M. Region 2 (Post 820201). 90/07/24. 1p. 54797:020-54797:020.

9008030328 Forwards \$50,000 in payment of civil monetary penalty issued by NRC,per 900702 ltr re violations concerning implementation of security programs at plants.  
TUCKER,H.B. Duke Power Co. 90/08/01. Ofc of Enforcement (Post 870413). 1p. 54841:008-54841:008.

9008090045 Informs that GP Simion of INEL will visit plant on 900807 & 08 to gather info in support of resolution of Generic Safety Issue 106, "Piping & Use of Highly Combustible Gases in Vital Areas."  
WIENS,L.A. Project Directorate II-3. 90/08/01. TUCKER,H.B. Duke Power Co. 2pp. 54922:024-54922:027.

—9008090053 Discusses 900807 visit to site to gather info in support of resolution of Generic Safety Issue 106, "Piping & Use of Highly Combustible Gases in Vital Areas."  
SIMION,G.P. EG&G Idaho, Inc. (subs. of EG&G, Inc.). 90/07/17. WIENS,L.A. NRC - No Detailed Affiliation Given. 2pp. 54922:026-54922:027.

9008170046 Revised crisis mgt plan implementing procedures,including Rev 7 to EDA-3 & Rev 4 to EDA-4.W/900813 ltr.  
TUCKER,H.B. Duke Power Co. 90/08/13. 58pp. 54983:129-54983:186.

9008240137 Forwards public version of revised crisis mgt implementing procedures,including Rev 36 to CMIP-1,Rev 32 to CMIP-4,Rev 36 to CMIP-5,Rev 41 to CMIP-6,Rev 40 to CMIP-7,Rev 27 to CMIP-8 & Rev 35 to CMIP-9.W/DH Grimsley 900821 release memo.  
TUCKER,H.B. Duke Power Co. 90/08/14. Document Control Branch (Document Control Desk). 3pp. 55030:214-55031:276.

—9008240141 Public version of revised crisis mgt implementing procedures,including Rev 36 to CMIP-1,Rev 32 to CMIP-4,Rev 36 to CMIP-5,Rev 41 to CMIP-6,Rev 40 to CMIP-7,Rev 27 to CMIP-8,Rev 35 to CMIP-9 & Rev 7 to CMIP-11.  
\* Duke Power Co. 90/08/14. 400pp. 55030:217-55031:276.

### I. Financial information

9008160075 Forwards decommissioning funding plan for util ISFSI at plant.Submittal reflects intent to undertake funding to accumulate necessary funds to cover estimated costs of decommissioning ISFSI at plant.  
HAUSER,D.L. Duke Power Co. 90/07/24. Document Control Branch (Document Control Desk). 2pp. 54978:148-54978:201.

9008230066 Forwards 1989 annual repts for Duke Power Co.,North Carolina Municipal Power Agency 1,North Carolina Electric Membership Cooperative,Piedmont Municipal Power Agency & Saluda River Electric Cooperative.  
TUCKER,H.B. Duke Power Co. 90/08/14. Document Control Branch (Document Control Desk). 1p. 55023:031-55023:250.



## P. Operating license stage documents &amp; correspondence

9008070023 Withdraws proposed changes to Spec 4.17.6 re primary to secondary leakage rate limit, per 880531 application. Page 7.17-4 should be replaced. TUCKER, H.B. Duke Power Co. 90/08/01. Document Control Branch (Document Control Desk). 2pp. 54897:149-54897:151.

-9008070026 Proposed Tech Specs withdrawing proposed changes to Spec 4.17.6 re primary to secondary leakage rate limit.  
\* Duke Power Co. 90/08/01. 1p. 54897:151-54897:151.

9008090045 Informs that GP Simion of INEL will visit plant on 900807 & 08 to gather info in support of resolution of Generic Safety Issue 106, "Piping & Use of Highly Combustible Gases in Vital Areas." WIENS, L.A. Project Directorate II-3. 90/08/01. TUCKER, H.B. Duke Power Co. 2pp. 54922:024-54922:027.

-9008090053 Discusses 900807 visit to site to gather info in support of resolution of Generic Safety Issue 106, "Piping & Use of Highly Combustible Gases in Vital Areas." SIMION, G.P. EG&G Idaho, Inc. (subs. of EG&G, Inc.). SIMION, G.P. Idaho National Engineering Laboratory. 90/07/17. WIENS, L.A. NRC - No Detailed Affiliation Given. 2pp. 54922:026-54922:027.

9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

9008100217 Forwards formal responses to two questions from ITS re util Topical Rept DPC-NE-3000. TUCKER, H.B. Duke Power Co. 90/08/03. Document Control Branch (Document Control Desk). 3pp. 54943:352-54943:354.

9008170068 Reviews util 891228 response to Generic Ltr 89-10 re safety-related motor-operated valve (MOV) testing & surveillance. Informs that MOV program description need not be on site until 910101. MATTHEWS, D.B. Project Directorate II-3. 90/08/15. TUCKER, H.B. Duke Power Co. 4pp. 54995:268-54995:271.

9008280370 Advises that post-accident liquid sampling sys mod & testing completed for Units 1 & 3. Unit 2 to be completed 900827. TUCKER, H.B. Duke Power Co. 90/08/23. Document Control Branch (Document Control Desk). 1p. 55040:360-55040:360.

## Q. Inspection reports, IE Bulletins &amp; correspondence

9007270059 Forwards summary of enforcement conference on 900712 re Insp Repts 50-269/90-17, 50-270/90-17 & 50-287/90-17. REYES, L.A. Region 2 (Post 820201). 90/07/18. TUCKER, H.B. Duke Power Co. 15pp. 54727:280-54727:294.

9008060033 Responds to NRC 900618 ltr re violations noted in Insp Repts 50-269/90-12, 50-270/90-12 & 50-287/90-12. Corrective actions: operations will revise out of sequence policy re higher levels of approval &/or add guidance. TUCKER, H.B. Duke Power Co. 90/07/18. Document Control Branch (Document Control Desk). 5pp. 54877:157-54877:161.

9007310094 Responds to NRC 900619 ltr re violations noted in Insp Repts 50-269/90-12 & 50-287/90-12. Corrective actions: settings for 44 safety-significant overcurrent relays compared to settings used in design engineering calculation. TUCKER, H.B. Duke Power Co. 90/07/19. Document Control Branch (Document Control Desk). 2pp. 54803:235-54803:236.

9008010105 Forwards partially withheld Safeguards Insp Repts 50-269/90-22, 50-270/90-22 & 50-287/90-22 on 900625-29. No violations or deviations noted. CLINE, W.E. Region 2 (Post 820201). 90/07/24. TUCKER, H.B. Duke Power Co. 3pp. 54797:017-54797:020.

-9008010109 Partially withheld Safeguard Insp Repts 50-269/90-22, 5-270/90-22 & 50-287/90-22 on 900625-29. No violations or deviation noted. Major areas inspected: core insp program for power reactors & safeguards contingency plan implementation. MASNYK, O.M., ENNIS, J.D., MCGUIRE, D.R. Region 2 (Post 820201). 90/07/24. 1p. 54797:020-54797:020.

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9007310220 Responds to NRC 900627 ltr re violations noted in Insp Repts 50-269/90-17, 50-270/90-17 & 50-287/90-17. Corrective actions: supervisor & crew counseled & reviewed Station Directives 2.2.1 & 3.1.2. TUCKER, H.B. Duke Power Co. 90/07/27. Document Control Branch (Document Control Desk). 3pp. 54769:326-54769:328.

9008030328 Forwards \$50,000 in payment of civil monetary penalty issued by NRC, per 900702 ltr re violations concerning implementation of security programs at plants. TUCKER, H.B. Duke Power Co. 90/08/01. Ofc of Enforcement (Post 870413). 1p. 54841:008-54841:008.

9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

9008160023 Provides supplemental response to violations noted in Insp Repts 50-269/90-12, 50-270/90-12 & 50-287/90-12. New relay setting control program being developed & program to be implemented by 810101. TUCKER, H.B. Duke Power Co. 90/08/02. Document Control Branch (Document Control Desk). 2pp. 54992:183-54992:184.

9008210097 Ack receipt of 900727 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/90-17, 50-270/90-17 & 50-287/90-17. HERDT, A.R. Region 2 (Post 820201). 90/08/02. TUCKER, H.B. Duke Power Co. 2pp. 55004:083-55004:084.

9008270202 Forwards Insp Repts 50-269/90-21, 50-270/90-21 & 50-287/90-21 on 900617-0714. No violations or deviations noted. HERDT, A.R. Region 2 (Post 820201). 90/08/03. TUCKER, H.B. Duke Power Co. 3pp. 55032:237-55032:251.

-9008270205 Insp Repts 50-269/90-21, 50-270/90-21 & 50-287/90-21 on 900617-0714. No violations or deviations noted. Major areas inspected: operation, surveillance testing, spent fuel transfer cask insp, maint activities & installation & testing of mods. SKINNER, P.H., WERT, L.D., DESAI, B.B. Region 2 (Post 820201). 90/07/31. 12pp. 55032:240-55032:251.

9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

9008200149 Ack receipt of 900719 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/90-12, 50-270/90-12 & 50-287/90-12. HERDT, A.R. Region 2 (Post 820201). 90/08/06. TUCKER, H.B. Duke Power Co. 2pp. 54993:199-54993:200.

9008210027 Ack receipt of 900718 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/90-16, 50-270/90-16 & 50-287/90-16. HERDT, A.R. Region 2 (Post 820201). 90/08/06. TUCKER, H.B. Duke Power Co. 2pp. 55004:081-55004:082.

9008210056 Forwards Insp Repts 50-269/90-23, 50-270/90-23 & 50-287/90-23 on 900716-19. No violations or deviations noted. JULIAN, C.A. Region 2 (Post 820201). 90/08/06. TUCKER, H.B. Duke Power Co. 3pp. 55003:320-55003:328.

-9008210060 Insp Repts 50-269/90-23, 50-270/90-23 & 50-287/90-23 on 900716-19. No violations or deviations noted. Major areas inspected: licensee actions in response to NRC Bulletin 88-004, "Potential Safety-Related Pump Loss." HALLSTROM, G.A., BELISLE, G.A. Region 2 (Post 820201). 90/08/02. 6pp. 55003:323-55003:328.

9008020034 NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radiaste Shipping Containers." Svc list encl. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

9008020036 NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

9008160187 Forwards response to NRC Bulletin 90-001, "Loss of Fill-Oil in Transmitters Mfg by Rosemount." No suspect lot transmitters installed in reactor protection sys, ESFAS or ATWS applications at facility. TUCKER, H.B. Duke Power Co. 90/08/10. Document Control Branch (Document Control Desk). 28pp. 54992:309-54992:336.

9008230053 EN-90-079: on 900816, notice of proposed imposition of civil penalty in amount of \$25,000 will be issued to licensee based on failure to take prompt corrective action re design error in penetration room ventilation sys. PEDERSEN, R.M. Ofc of Enforcement (Post 870413). 90/08/13. 1p. 55016:031-55016:031.

9008230093 Responds to NRC Bulletin 88-010, Suppl 1 re nonconforming molded case circuit breakers. All requirements fulfilled upon completion of refueling outages. TUCKER, H.B. Duke Power Co. 90/08/13. Document Control Branch (Document Control Desk). 2pp. 55012:324-55012:325.

9008080246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

9008100028 NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

9008270246 Discusses Insp Repts 50-269/90-17, 50-270/90-17 & 50-287/90-17 on 900520-0616 & forwards notice of violation & proposed imposition of civil penalty in amount of \$25,000. EBNETER, S.D. Region 2 (Post 820201). 90/08/16. TUCKER, H.B. Duke Power Co. 6pp. 55032:141-55032:149.

-9008270250 Notice of violation & proposed imposition of civil penalty in amount of \$25,000. Violations noted: util failed to take corrective action for condition adverse to quality & 890508 & 0720 responses to Generic Ltr 88-14 incomplete. EBNETER, S.D. Region 2 (Post 820201). 90/08/16. 3pp. 55032:147-55032:149.

9008200150 Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

## R. Periodic operating reports &amp; related correspondence

9008170246 Forwards monthly operating reports for Jul 1990 for Oconee Nuclear Station Units 1, 2 & 3 & revised rept for June 1990. TUCKER, H.B. Duke Power Co. 90/08/15. Document Control Branch (Document Control Desk). 1p. 54991:083-54991:099.



## 60 DOCKETED ITEMS

9008170247 Monthly operating repts for Jul 1990 for Oconee Nuclear Station, Units 1, 2 & 3.  
WILLIAMS, R.A., MOSER, S.W. Duke Power Co. 90/07/31. 15pp. 54991:084-54991:098.

9008170249 Revised monthly operating rept for June 1990 for Oconee Nuclear Station.  
\* Duke Power Co. 90/06/30. 1p. 54991:099-54991:099.

### S. Reportable occurrences, LERs & related correspondence

9007310067 Advises that concerns re HPI pump motor & reactor bldg spray pump motor overcurrent during motor startup reported in LER 269/87-05 & LER 270/89-06 resolved, per licensee 900221 & 0321 ltrs providing data & analysis from Westinghouse.  
WIENS, L.A. Project Directorate II-3. 90/07/27. TUCKER, H.B. Duke Power Co. 3pp. 54802:346-54802:348.

### V. Operator Examinations

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### Y. Dry Cask Independent Spent Fuel Storage Installations

9008170222 Application for amend to License SNM-2503, obtaining NRC approval of proposed Rev 3 to ISFSI physical security plan. Rev 3 to plant ISFSI security program encl. Encls withheld.  
TUCKER, H.B. Duke Power Co. 90/06/29. Office of Nuclear Material Safety & Safeguards, Director. 5pp. 54990:347-54990:352.

9008160075 Forwards decommissioning funding plan for util ISFSI at plant. Submittal reflects util intent to undertake funding to accumulate necessary funds to cover estimated costs of decommissioning ISFSI at plant.  
HAUSER, D.L. Duke Power Co. 90/07/24. Document Control Branch (Document Control Desk). 2pp. 54978:148-54978:201.

## DOCKET 50-288 REED COLLEGE RESEARCH REACTOR

### P. Operating license stage documents & correspondence

9008060249 Provides info required by 10CFR50.75 re assurances that funds will be available to decommission research reactor. Licensee will make available senior reactor operator to supervise decommissioning over period of 1 to 2 yrs.  
POWELL, J.L. Reed College, Portland, OR. 90/07/31. MICHAELS, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54876:321-54876:321.

### V. Operator Examinations

9007300111 Forwards operator license certificates for listed individuals in recognition for role in protecting public. Certificate constitutes recognition of achievement & not license. W/o encls.  
KIRSCH, D.F. Region 5 (Post 820201). 90/07/19. POWELL, J.L. Reed College, Portland, OR. 1p. 54746:194-54746:194.

## DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

9008060005 Revised EIPs including Rev 3 to EIP 9471-IMP-1300.27 & Temporary Change Notice 1-90-0101 to Rev 5 to EIP 9471-IMP-1300.04.  
\* General Public Utilities Corp. - GPU Service Corp. 90/07/12. 5pp. 54889:347-54889:350.

9008010242 Temporary Change 1-90-0101 to Rev 5 to EIP 9471-IMP-1300.04, "Contact/Callout of Emergency Personnel."  
\* General Public Utilities Corp. - GPU Service Corp. 90/07/23. 24pp. 54793:338-54793:361.

9008170076 Rev 2 to EIP 9471-IMP-1300.09, "In-Plant Radiological Controls During Emergencies."  
WHITEHEAD, J.L. General Public Utilities Corp. - GPU Service Corp. 90/07/25. 17pp. 54991:113-54991:129.

9008100094 Forwards initial SALP Rept 50-289/89-99 for 890116-900515. Evaluation will be discussed w/util on 900813 at plant training ctr. Util should be prepared to discuss assessments & plans for improvement of performance.  
MARTIN, T.T. Region 1 (Post 820201). 90/08/03. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 54943:295-54943:322.

9008100096 Initial SALP Rept 50-289/89-99 for 890116-900515.  
\* Region 1 (Post 820201). 90/08/03. 26pp. 54943:297-54943:322.

9008100022 Rev 6 to EIP 9471-IMP-1300.04, "Contact/Callout of Emergency Personnel."  
\* General Public Utilities Corp. - GPU Service Corp. 90/08/06. 23pp. 54954:047-54954:069.

9008140036 Rev 3 to Procedure 8200-IMP-1720.01, "Emergency Public Info Plan & Implementing Procedure."  
CLAWSON, C. General Public Utilities Corp. - GPU Service Corp. 90/08/10. 59pp. 54965:197-54965:256.

### I. Financial Information

9007310120 Forwards decommissioning financial assurance certification repts for listed plants: Oyster Creek, TMI unit 1 Licenses; DPR-50 & 37-17257-02, TMI unit 2 & Saxton Nuclear Station, respectively.  
MORRELL, M.P. General Public Utilities Corp. - GPU Service Corp. 90/07/26. Document Control Branch (Document Control Desk). 12pp. 54830:001-54830:195.

9008030069 "TMI-1 Trust Agreements."  
HIGH, D.J. General Public Utilities Corp. - GPU Service Corp. 90/07/26. 92pp. 54830:033-54830:114.

### P. Operating license stage documents & correspondence

9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

9008130200 Discusses licensee engineering initiatives. Encourages initiation of initiative similar to Region V licensees establishment of engineering managers forum to share experiences.  
MARTIN, T.T. Region 1 (Post 820201). 90/08/06. KINTNER, E. General Public Utilities Corp. - GPU Service Corp. 4pp. 54951:265-54951:268.

9008140077 Forwards Amend 154 to License DPR-50 & safety evaluation. Amend extends OL expiration date from 080518 to 140419.  
HERNAN, R.W. Project Directorate I-4. 90/08/10. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 54954:340-54954:350.

9008140080 Amend 154 to License DPR-50, extending facility OL expiration date from 080518-140419.  
STOLZ, J.F. Project Directorate I-4. 90/08/10. 3pp. 54954:342-54954:344.

9008140083 Safety evaluation supporting Amend 154 to License DPR-50.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/10. 6pp. 54954:345-54954:350.

### Q. Inspection reports, IE Bulletins & correspondence

9008070085 Forwards Exam Rept 50-289/90-14OL administered during wk of 900716. Results of exam discussed.  
GALLO, R.M. Region 1 (Post 820201). 90/07/26. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 54897:169-54897:173.

9008070087 Exam Rept 50-289/90-14OL on 900718. Exam results: senior reactor operator (SRO) upgrade candidate issued license & SRO eligible for license renewal.  
NORRIS, B.S., ESELGROTH, P.W. Region 1 (Post 820201). 90/07/25. 3pp. 54897:171-54897:173.

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9008020292 Responds to violations noted in Insp Rept 50-289/90-10. Corrective actions: missing support brace on cable tray support found & corrected.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 90/07/27. Document Control Branch (Document Control Desk). 3pp. 54805:309-54805:311.

9008100034 Forwards Safety Insp Repts 50-289/90-12 & 50-320/90-05 on 900515-0626. No violations noted. Decline noted in general housekeeping for facility Unit 2 which may warrant increased mgt attention.  
WENZINGER, E.C. Region 1 (Post 820201). 90/08/01. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 54943:194-54943:210.

9008100039 Insp Repts 50-289/90-12 & 50-320/90-12 on 900515-0626. No violations noted. Major areas inspected: Unit 1 power operations & Unit 2 cleanup activities. Actions on previous insp findings also reviewed.  
RULAND, W. Region 1 (Post 820201). 90/08/01. 13pp. 54943:198-54943:210.

9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

9008100094 Forwards initial SALP Rept 50-289/89-99 for 890116-900515. Evaluation will be discussed w/util on 900813 at plant training ctr. Util should be prepared to discuss assessments & plans for improvement of performance.  
MARTIN, T.T. Region 1 (Post 820201). 90/08/03. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 54943:295-54943:322.

9008100096 Initial SALP Rept 50-289/89-99 for 890116-900515.  
\* Region 1 (Post 820201). 90/08/03. 26pp. 54943:297-54943:322.

9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

9008020034 NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

9008020036 NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.



**9008230218** Forwards review of B&W Owners Group pressurizer surge line thermal stratification BAW-2085 analysis per IE Bulletin 88-011. Continued operation justified until final rept complete but issues needing resolution noted.  
HERNAN,R.W. Project Directorate I-4. 90/08/09. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 55016:046-55016:054.

—**9008230220** Review of B&W Owners Group pressurizer surge line thermal stratification BAW-2085 analysis per IE Bulletin 88-011.  
\* NRC - No Detailed Affiliation Given. 90/08/09. 7pp. 55016:048-55016:054.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008200099** Ack receipt of 900709 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-289/89-82.  
GALLO,R.M. Region 1 (Post 820201). 90/08/15. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 54996:129-54996:135.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008280318** Corrects statement made in 900716 response to NRC Bulletin 90-001, "Loss of Fill-Oil in Rosemount Transmitters." Identified that only half of operating crews provided w/ briefing on bulletin.  
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 90/08/20. Document Control Branch (Document Control Desk). 1p. 55040:223-55040:223.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:414.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9008200049** "TMI Citizens Monitoring Network Jul 1990 Rept." W/900814 ltr.  
BAKER,D.M. Three Mile Island Citizen's Monitoring Network. 90/07/31. 13pp. 54993:135-54993:147.

**9008210125** Monthly operating rept for Jul 1990 for TMI-1.W/900814 ltr.  
HEYSEK,W.G., HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 90/07/31. 6pp. 55004:012-55004:017.

#### S. Reportable occurrences, LERs & related correspondence

**9008090134** LER 90-006-00: on 900702, control room operator depressed manual RB high pressure actuation pushbutton during testing causing emergency safeguards actuation. Caused by personnel error. Personnel retrained. W/900731 ltr.  
KNIGHT,N.R., HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 90/07/31. 6pp. 54952:275-54952:280.

#### V. Operator Examinations

**9008070085** Forwards Exam Rept 50-289/90-14OL administered during wk of 900716. Results of exam discussed.  
GALLO,R.M. Region 1 (Post 820201). 90/07/26. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 54897:169-54897:173.

—**9008070087** Exam Rept 50-289/90-14OL on 900718. Exam results: senior reactor operator (SRO) upgrade candidate issued license & SRO eligible for license renewal.  
NORRIS,B.S., ESELGROTH,P.W. Region 1 (Post 820201). 90/07/25. 3pp. 54897:171-54897:173.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**9008030260** Ofc of inspector general rept of insp NRC review of Pilgrim offsite emergency preparedness.  
MULLEY,G.A., FOSSETT,H.L. Office of Inspector General (Post 890417). 90/07/23. 51pp. 54832:221-54832:268.

**9008080013** Forwards Safeguards Insp Rept 50-293/90-16 on 900625-29. No violations noted. One unresolved item identified.  
BELLAMY,R.R. Region 1 (Post 820201). 90/07/30. BIRD,R.G. Boston Edison Co. 3pp. 54917:348-54917:358.

—**9008080019** Partially withheld Physical Security Insp Rept 50-293/90-16 on 900625-29 (ref 10CFR73.21). No violations noted. Major areas inspected: mgt support & program plans, protected & vital area physical barriers & detection & assessment aids.  
DEXTER,T.W., LIMROTH,D.F., KEIMIG,R.R. Region 1 (Post 820201). 90/07/30. 8pp. 54917:351-54917:358.

#### H. General correspondence

**9008170081** Responds to 900731 ltr re NRC methodology for determining reasonable assurance. NRC views & position re reasonable assurance of emergency preparedness at plant not changed. Meeting will be held on 900906 for public views on subj.  
WESSMAN,R.H. Assistant Director for Region 1 Reactors. 90/08/16. FLEMING,J.A. Affiliation Not Assigned. 4pp. 54991:148-54991:154.

—**9008170083** Requests that plant be returned to 5% power until emergency planning does offer reasonable assurance.  
FLEMING,J.A. Affiliation Not Assigned. 90/07/31. CARR Commissioners (Post 750119). 3pp. 54991:152-54991:154.

#### I. Financial information

**9007310212** Forwards, "Decommissioning Funding Rept," per 10CFR50.33(k) & 50.75(b).  
BIRD,R.G. Boston Edison Co. 90/07/26. Document Control Branch (Document Control Desk). 3pp. 54769:282-54769:284.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

**9007270131** Rev 11 to updated FSAR for Pilgrim Nuclear Power Station. W/ 900723 ltr.  
BIRD,R.G. Boston Edison Co. 90/07/31. 650pp. 54758:001-54759:104.

#### P. Operating license stage documents & correspondence

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008130181** Discusses licensee engineering initiatives. Power reactor licenses in Region 1 should initiate similar program to provide sharing of info & experiences involving engineering initiatives & solution to problems common to all.  
MARTIN,T.T. Region 1 (Post 820201). 90/08/06. BIRD,R.G. Boston Edison Co. 4pp. 54957:288-54957:291.

**9008100048** Responds to 900611 ltr re FR notices to amend OL for plant. Plant request consistent w/ previously approved requests re BWRs & BWR STS. Most other BWRs perform logic sys functional test once per 18 months.  
EATON,R.B. Project Directorate I-3. 90/08/09. KRIESBERG,J. Massachusetts Citizens for Safe Energy. 9pp. 54943:047-54943:055.

**9008210108** Application for amend to License DPR-35, revising Tech Spec Section 6, "Administrative Controls."  
BIRD,R.G. Boston Edison Co. 90/08/09. Document Control Branch (Document Control Desk). 5pp. 55003:329-55004:011.

—**9008210111** Proposed Tech Spec Section 6, "Administrative Controls."  
\* Boston Edison Co. 90/08/09. 38pp. 55003:334-55004:011.

**9008240240** Application for amend to License DPR-35, making minor corrections & improvements to plant administrative Tech Specs to be consistent w/ current STS.  
BIRD,R.G. Boston Edison Co. 90/08/09. Document Control Branch (Document Control Desk). 5pp. 55030:136-55030:179.

—**9008270056** Proposed Tech Specs, making minor corrections & improvements to plant administrative Tech Specs to be consistent w/ current STS.  
\* Boston Edison Co. 90/08/09. 39pp. 55030:141-55030:179.

**9008220139** Forwards 900816 summary of 900807 meeting re inservice testing program.  
EATON,R.B. Project Directorate I-3. 90/08/17. DIETRICH,J.S. Boston Edison Co. 2pp. 55005:300-55005:315.

—**9008170074** Summary of 900807 meeting w/ util & EG&G Idaho in Braintree, MA re inservice testing program review. Meeting agenda & list of attendees encl.  
MARSH,L.B. Mechanical Engineering Branch. 90/08/16. EATON,R. Project Directorate I-3. 13pp. 55005:302-55005:315.

**9008270184** Requests interim approval of encl Relief Request RV-03, extending test frequency for valve leak rate test & position indication verification test of drywell to torus vacuum breakers from once every 2-yr to once each refueling outage.  
BIRD,R.G. Boston Edison Co. 90/08/17. Document Control Branch (Document Control Desk). 3pp. 55032:150-55032:152.

**9008270143** Advises that valve MO-1001-50 cannot be shown to meet 30-day mission for PASS in post-accident environ due to elevated radiation dose rates. Util currently developing solution to allow PASS to meet 30-day availability requirement.  
BIRD,R.G. Boston Edison Co. 90/08/27. Document Control Branch (Document Control Desk). 1p. 55032:048-55032:048.

#### Q. Inspection reports, IE Bulletins & correspondence

**9008030260** Ofc of inspector general rept of insp NRC review of Pilgrim offsite emergency preparedness.  
MULLEY,G.A., FOSSETT,H.L. Office of Inspector General (Post 890417). 90/07/23. 51pp. 54832:221-54832:268.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008080038** Forwards Safety Insp Rept 50-293/90-17 on 900625-29. No violations noted.  
BELLAMY,R.R. Region 1 (Post 820201). 90/07/27. BIRD,R.G. Boston Edison Co. 2pp. 54908:062-54908:078.



## 62 DOCKETED ITEMS

—9008080045 Insp Rept 50-293/90-17 on 900624-29.No violations noted. Major areas inspected:radiological & nonradiological chemistry programs. MCNAMARA,N.T., KOTTAN,J.J., BORES,R.J. Region 1 (Post 820201). 90/07/25. 15pp. 54908:064-54908:078.

9008080013 Forwards Safeguards Insp Rept 50-293/90-16 on 900625-29.No violations noted.One unresolved item identified. BELLAMY,R.R. Region 1 (Post 820201). 90/07/30. BIRD,R.G. Boston Edison Co. 3pp. 54917:348-54917:358.

—9008080019 Partially withheld Physical Security Insp Rept 50-293/90-16 on 900625-29 (ref 10CFR73.21).No violations noted.Major areas inspected:mgt support & program plans,protected & vital area physical barriers & detection & assessment aids. DEXTER,T.W., LIMROTH,D.F., KEIMIG,R.R. Region 1 (Post 820201). 90/07/30. 8pp. 54917:351-54917:358.

9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

9008020034 NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

9008020036 NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

9008160014 Forwards Safety Insp Rept 50-293/90-18 on 900709-13.No violations noted. DURR,J.P. Region 1 (Post 820201). 90/08/09. BIRD,R.G. Boston Edison Co. 2pp. 54972:293-54972:300.

—9008160016 Insp Rept 50-293/90-18 on 900709-13.No violations noted. Major areas inspected:inservice insp activities to ascertain whether licensee activities conducted in compliance w/ASME Code & regulatory requirements. MCBREATH,R.A., TERRAO,D. Region 1 (Post 820201). 90/07/26. 6pp. 54972:295-54972:300.

9008080246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:255.

9008100028 NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

9008200150 Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

9007310021 Rept of changes,tests & experiments performed at plant for 890122-900121.W/900722 ltr. BIRD,R.G. Boston Edison Co. 90/01/21. 10pp. 54770:023-54770:032.

9007310008 "NPDES Discharge Monitoring Rept, Apr-June 1990." W/900720 ltr. WAGNER,E.J. Boston Edison Co. 90/06/30. 19pp. 54770:002-54770:020.

9008220118 Monthly operating rept for Jul 1990 for Pilgrim Nuclear Generating Station.W/900814 ltr. MUNRO,W., HIGHFILL,K.L. Boston Edison Co. 90/07/31. 8pp. 55001:194-55001:201.

### S. Reportable occurrences, LERs & related correspondence

9008130169 LER 90-011-00:on 900703,automatic actuation of RHR sys portion of primary containment isolation control sys occurred while shut down.Caused by hydrodynamic transient. Procedure revised.W/900731 ltr. BASILESCO,G.J., BIRD,R.G. Boston Edison Co. 90/07/31. 5pp. 54953:032-54953:036.

9008080243 LER 90-010-00:on 900703,shutdown completed due to inoperable recirculation sys loop.Caused by combination of factors including malfunction of recirculation motor-generator. Oil samples obtained & analyzed.W/900803 ltr. ELLIS,D.W., BIRD,R.G. Boston Edison Co. 90/08/03. 7pp. 54904:330-54904:336.

9008150055 LER 90-012-00:on 900712,discovered two radioactive sources not leak checked within Tech Spec required interval.Caused by procedural weakness.Sources inventoried & leak checked & Procedure 6.6-010 will be revised.W/900810 ltr. LUNN,B.P., BIRD,R.G. Boston Edison Co. 90/08/10. 5pp. 54953:291-54953:295.

### V. Operator Examinations

9008150067 Informs that KN Taylor permanently reassigned to nuclear training dept as of 900717.Taylor will remain in position which does not require license certification. BIRD,R.G. Boston Edison Co. 90/08/08. Document Control Branch (Document Control Desk). 2pp. 54972:084-54972:085.

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

9008080325 Updated table of contents for GSEP environs group EPIPs. \* Commonwealth Edison Co. 90/06/15. 3pp. 54919:143-54919:145.

9008030180 Forwards justification for rev to installation schedules for two commitments re safeguards inadequacies & program concerns.Encl withheld. CHRZANOWSKI,R. Commonwealth Edison Co. 90/07/27. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54832:269-54832:269.

9008210151 Change Request A-90-478 to Rev 28 to EPIP 320-1, "Activation of GSEP Station Group." W/900801 ltr. \* Commonwealth Edison Co. 90/08/01. 8pp. 55000:190-55000:197.

9008090047 Forwards Safety Insp Repts 50-295/90-12 & 50-304/90-14 on 900717-19.No violations noted.One exercise weakness identified.Util should address actions taken or to be taken to improve performance in emergency preparedness area. NORELIUS,C.E. Region 3 (Post 820201). 90/08/03. REED,C. Commonwealth Edison Co. 3pp. 54934:001-54934:034.

—9008090048 Insp Repts 50-295/90-12 & 50-304/90-14 on 900717-19.No violations,deficiencies or deviations noted.One exercise weakness identified.Major areas inspected:annual emergency preparedness exercise. BARSS,D., SNELL,W. Region 3 (Post 820201). 90/08/02. 31pp. 54934:004-54934:034.

9008230017 Revised EPIPs,including Rev 12 to ED-9A,Rev 12 to ED-9B, Rev 12 to ED-11,Rev 8 to ED-12 & Rev 10 to ED-13. JOHNSON,J.M. Commonwealth Edison Co. 90/08/07. 79pp. 55021:119-55021:197.

9008240164 Forwards Insp Repts 50-295/90-13 & 50-304/90-15 on 900603-0714 & notice of violation. SHAFER,W.D. Region 3 (Post 820201). 90/08/09. REED,C. Commonwealth Edison Co. 2pp. 55027:155-55027:174.

—9008240167 Insp Repts 50-295/90-13 & 50-304/90-15 on 900603-0714. Violations noted.Major areas inspected:licensee action on previous insp findings,summary of operations,operational safety verification & emergency preparedness practice drill. FARBER,M.J. Region 3 (Post 820201). 90/08/09. 17pp. 55027:158-55027:174.

#### I. Financial information

9007300029 Forwards financial info re decommissioning of plants. MORGAN,W.E. Commonwealth Edison Co. 90/07/25. Document Control Branch (Document Control Desk). 200pp. 54740:001-54740:200.

#### P. Operating license stage documents & correspondence

9008010196 Confirms plans for mgt meeting w/util in Region III ofc on 900725 to discuss diagnostic evaluation team findings at plant re motor-operated valve issues & svc water operability. GREENMAN,E.G. Region 3 (Post 820201). 90/07/24. REED,C. Commonwealth Edison Co. 2pp. 54796:315-54796:316.

9008010093 Responds to Generic Ltr 90-04, "Request for Info re Status of Implementation of Generic Safety Issues Resolved w/ Imposition of Requirements or Corrective Actions." Current status of issues encl. CHRZANOWSKI,R. Commonwealth Edison Co. 90/07/26. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp. 54806:248-54806:255.

9008010218 Requests withdrawal of proposed amend re deletion of confirmatory order dtd 800228. CHRZANOWSKI,R. Commonwealth Edison Co. 90/07/26. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54793:329-54793:329.

9008020266 Confirms mgt meeting on 900731 in Zion,IL to discuss performance improvement plan progress update which should include DET findings. GREENMAN,E.G. Region 3 (Post 820201). 90/07/27. REED,C. Commonwealth Edison Co. 1p. 54831:256-54831:256.

9008030097 Provides addl info re resolution of number of older licensing issues,including containment isolation valve position indication,per NRC 900615 ltr. CHRZANOWSKI,R. Commonwealth Edison Co. 90/07/30. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 54832:048-54832:049.

9008060334 Responds to Generic Ltr 90-04, "Request for Info re Status of Implementation of Generic Safety Issue Resolved w/ Imposition of Requirements or Corrective Actions." Status of implementation of generic safety issues encl. CHRZANOWSKI,R. Commonwealth Edison Co. 90/07/31. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 54864:075-54864:086.

9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.



**9008170053** Discusses NUREG-0737, Item I.C.6 verification, per 801215 & 820112 commitments. Procedures will be put in place to ensure that independent verification of safety-related equipment performed utilizing qualified personnel.  
CHYZANOWSKI, R. Commonwealth Edison Co. 90/08/10. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54993:359-54993:359.

**9008270126** Confirms 900821 mgt meeting in Zion, IL to discuss performance improvement progress update & recent findings.  
GREENMAN, E.G. Region 3 (Post 820201). 90/08/14. REED, C. Commonwealth Edison Co. 1p. 55040:222-55040:222.

**9008270189** Presents revised schedule for completion of program & implementation procedure revs to inservice testing program, per Generic Ltr 89-04. Revs will be completed by 901130 & inservice testing program rev will be submitted for review.  
TAYLOR, D. Commonwealth Edison Co. 90/08/16. Document Control Branch (Document Control Desk). 1p. 55032:119-55032:119.

#### Q. Inspection reports, IE Bulletins & correspondence

**9008020272** Responds to NRC 900328 ltr re violations noted in Insp Repts 50-295/90-03 & 50-304/90-03. Corrective actions: training rev request initiated & personnel counseled.  
KOVACH, T.J. Commonwealth Edison Co. 90/04/26. DAVIS, A.B. Region 3 (Post 820201). 6pp. 54820:003-54820:008.

**9008140439** Suppls 900626 response to CAL-R111-90-011 re torque switch settings, per NRC Bulletin 85-003. Program to address Generic Ltr 89-10 which expands scope of Bulletin 85-003 testing to safety-related motor-operated valves, being developed.  
SCHUSTER, T.K. Commonwealth Edison Co. 90/07/06. DAVIS, A.B. Region 3 (Post 820201). 4pp. 54961:294-54961:297.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008130172** Forwards Safety Insp Repts 50-295/90-16 & 50-304/90-18 on 900702-06.16 & 20. No violations noted.  
GREGER, L.R. Region 3 (Post 820201). 90/08/01. REED, C. Commonwealth Edison Co. 2pp. 54956:167-54956:178.

**9008130173** Insp Repts 50-295/90-16 & 50-304/90-18 on 900702-06.16 & 20. No violations or deviations noted. Major areas inspected: chemistry program, procedures, organization & training.  
HOLTZMAN, R.B., SCHUMACHER, M.C. Region 3 (Post 820201). 90/07/30. 10pp. 54956:169-54956:178.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008090047** Forwards Safety Insp Repts 50-295/90-12 & 50-304/90-14 on 900717-19. No violations noted. One exercise weakness identified. Util should address actions taken or to be taken to improve performance in emergency preparedness area.  
NOELIUS, C.E. Region 3 (Post 820201). 90/08/03. REED, C. Commonwealth Edison Co. 3pp. 54934:001-54934:034.

**9008090048** Insp Repts 50-295/90-12 & 50-304/90-14 on 900717-19. No violations, deficiencies or deviations noted. One exercise weakness identified. Major areas inspected: annual emergency preparedness exercise.  
BARSS, D., SNELL, W. Region 3 (Post 820201). 90/08/02. 31pp. 54934:004-54934:034.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008130194** Responds to NRC Bulletin 88-009 re incore neutron monitoring sys thimble tube integrity. Thimble tube insps will be performed at every refueling outage until sufficient data accumulated on thimble tube wear.  
TAYLOR, D.L. Commonwealth Edison Co. 90/08/07. Document Control Branch (Document Control Desk). 10pp. 54957:278-54957:287.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008240164** Forwards Insp Repts 50-295/90-13 & 50-304/90-15 on 900603-0714 & notice of violation.  
SHAFER, W.D. Region 3 (Post 820201). 90/08/09. REED, C. Commonwealth Edison Co. 2pp. 55027:155-55027:174.

**9008240166** Notice of violation from insp on 900603-0714. Violation noted: failure to complete analysis of properties of fuel oil listed in ASTM-D875 within 14 days.  
SHAFER, W.D. Region 3 (Post 820201). 90/08/09. 1p. 55027:157-55027:157.

**9008240167** Insp Repts 50-295/90-13 & 50-304/90-15 on 900603-0714. Violations noted. Major areas inspected: licensee action on previous insp findings, summary of operations, operational safety verification & emergency preparedness practice drill.  
FARBER, M.J. Region 3 (Post 820201). 90/08/09. 17pp. 55027:158-55027:174.

**9008200070** Provides supplemental response to NRC Bulletin 89-001 re mechanical plugs supplied by Westinghouse, per 890616 ltr. All mechanical plugs from heats NX-3513 & NX-4523 removed from hot legs of plant steam generators.  
TAYLOR, D.L. Commonwealth Edison Co. 90/08/13. Document Control Branch (Document Control Desk). 2pp. 54996:121-54996:122.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008220180** Discusses Insp Repts 50-295/89-200 & 50-304/89-200 on 891127-1208 & forwards notice of violation. Review of vendor interface program indicated need for improvement. NRC will review operability determination.  
MILLER, H.J. Region 3 (Post 820201). 90/08/14. REED, C. Commonwealth Edison Co. 2pp. 55000:277-55000:280.

**9008220182** Notice of violation from insp on 891127-1208. Violations noted: established measures failed to assure that cause of significant condition adverse to quality & fretting of emergency diesel generator small diameter tubing identified.  
MILLER, H.J. Region 3 (Post 820201). 90/08/14. 2pp. 55000:279-55000:280.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9008280273** "Radioactive Effluent Rept for Jan-June 1990." W/900820 ltr.  
JOYCE, T.P. Commonwealth Edison Co. 90/06/30. DAVIS, B. Region 3 (Post 820201). 33pp. 55040:161-55040:193.

**9008170242** Monthly operating repts for Jul 1990 for Zion Generating Station Units 1 & 2. W/900814 ltr.  
THOMAS, J., JOYCE, T.P. Commonwealth Edison Co. 90/07/31. 12pp. 54993:310-54993:321.

**9008280274** Forwards errata, to "Radioactive Effluent Rept for Jan-June 1990" & gaseous effluent errata sheet.  
JOYCE, T.P. Commonwealth Edison Co. 90/08/20. DAVIS, A.B. Region 3 (Post 820201). 4pp. 55042:037-55042:049.

**9008280275** Errata to "Radioactive Effluent Rept for Jan-June 1990" & gaseous effluent errata sheet.  
Commonwealth Edison Co. 90/06/30. 9pp. 55042:041-55042:049.

#### S. Reportable occurrences, LERs & related correspondence

**9008030075** LER 90-014-00: on 900628, determined N-2 sys inoperable w/ two penetration pressurization compressors out of svc. Caused by procedural deficiency. Special surveillance checklist & technical staff test procedure changed. W/900730 ltr.  
COOK, J.B., JOYCE, T.P. Commonwealth Edison Co. 90/07/30. 4pp. 54831:043-54831:046.

**9008030119** Forwards AEOD/T925A, "Evaluation of Safety Equipment Outages for Significance at Zion (Revised)."   
NOVAK, T.M. Division of Safety Programs (Post 870413). 90/07/31. CHYZANOWSKI, R.A. Commonwealth Edison Co. 2pp. 54876:018-54876:024.

**9008030121** "Evaluation of Safety Equipment Outages for Significance at Zion (Revised)."   
MANNING, F. Office for Analysis & Evaluation of Operational Data, Director. 90/07/31. 5pp. 54876:020-54876:024.

**9008030126** Forwards AEOD/T925A, "Evaluation of Safety Equipment Outages for Significance at Zion (Revised)."   
MANNING, F.M. Reactor Operations Analysis Branch. 90/07/31. ROSENTHAL, J.E. Reactor Operations Analysis Branch. 1p. 54851:192-54851:197.

#### V. Operator Examinations

**9008010062** Extends invitation to participate in review of Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829 in Naperville, IL. Preliminary list of question/ issues should be submitted to E Rau by 900815.  
MILLER, H.J. Region 3 (Post 820201). 90/07/25. REED, C. Commonwealth Edison Co. 2pp. 54791:043-54791:044.

**9008070324** Forwards Exam Form A w/ answers & individual answer sheets from generic fundamentals written exam on 900606.  
WRIGHT, G.C. Region 3 (Post 820201). 90/08/01. Commonwealth Edison Co. 80pp. 54898:023-54898:102.

**9008100220** Forwards sample registration ltr for 901010 generic fundamentals section of written operator licensing exam. Registration ltr listing names of candidates taking exam should be submitted to region 30 days prior to exam date.  
WRIGHT, G.C. Region 3 (Post 820201). 90/08/07. Consumers Power Co. 2pp. 54943:216-54943:217.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.



## 64 DOCKETED ITEMS

### DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

#### F. Security, medical, emergency & fire protection plans

**9007310090** Considers 900425 request for approval to eliminate site local recovery ctrs withdrawn. Review terminated.  
HEBDON, F.J. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/07/25. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 54796:251-54796:253.

**9008200137** Forwards Insp Repts 50-259/90-24, 50-260/90-24 & 50-296/90-24 on 900709-13. No violations or deviations noted.  
WILSON, B.A. Region 2 (Post 820201). 90/08/03. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54993:257-54993:271.

**-9008200139** Insp Repts 50-259/90-24, 50-260/90-24 & 50-296/90-24 on 900709-13. No violations or deviations noted. Major areas inspected: radiological effluents, radiological environ monitoring & meteorological instrumentation.  
MARSTON, R.R. Region 2 (Post 820201). 90/08/02. 11pp. 54993:261-54993:271.

**9008090049** Application for amends to Licenses DPR-33, DPR-52 & DPR-68, consisting of Tech Spec Change 292. Amends revise surveillance requirements for flow & head for electric & diesel-driven fire pumps based on calculation of demand.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/07. Document Control Branch (Document Control Desk). 3pp. 54921:313-54921:337.

**-9008090050** Proposed Tech Specs re surveillance requirements for fire pumps & water distribution mains.  
\* Tennessee Valley Authority. 90/08/07. 22pp. 54921:316-54921:337.

**9008090059** Rev 5 to EPIP-17, "Emergency Equipment & Supplies." W/900807 ltr.  
CARRIER, P.P. Tennessee Valley Authority. 90/08/07. 23pp. 54942:234-54942:256.

**9008210148** Ack receipt of 900705 & 0802 ltrs, transmitting objectives & scenario package, respectively, for exercise scheduled for wk of 900917.  
WILSON, B.A. Region 2 (Post 820201). 90/08/13. Tennessee Valley Authority. 3pp. 55000:079-55000:081.

**9008200026** Advises that rev to physical security/contingency plan submitted to NRC on 900514. Unit 3 restart action plan being refined & will be presented in Tech Spec amend after NRC review.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/14. Document Control Branch (Document Control Desk). 2pp. 54991:338-54991:339.

#### I. Financial Information

**9007270157** Provides util statement of intent to have adequate funds available for de-commissioning activities.  
KINGSLEY, O.D. Tennessee Valley Authority. 90/07/26. Document Control Branch (Document Control Desk). 6pp. 54734:087-54734:092.

#### P. Operating license stage documents & correspondence

**9008240134** Advises that 900412 ltr re plant power ascension testing program review acceptable w/ listed changes agreed upon.  
WILSON, B.A. Region 2 (Post 820201). 90/07/06. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 55028:224-55028:227.

**9008060185** Notification of contract execution, Mod 1 to Task Order 36, "Browns Ferry Initial Exam," to "Technical Assistance to Support Licensing Activities."  
Contractor: Sonalysts, Inc.  
HUGHES, A. Contract Administration Branch (890205-900602). FIN L-1289-0. 90/07/23. WEST, K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54864:087-54864:089.

**-9008060190** Ltr contract, Mod 1, increasing authorized work hours by 16 PSH & task order ceiling & obligated amounts, to Task Order 36, "Browns Ferry Initial Exam," to "Technical Assistance to Support Licensing Activities."  
HAGAN, T.F. Contract Administration Branch (890205-900602). FIN L-1289-0. 90/07/20. PETERSEN, L.R. Sonalysts, Inc. 2pp. 54864:088-54864:089.

**9007300115** Notification of 900801 meeting w/ util in Rockville, MD to discuss TVA approach in analyzing potential impact of toxic chemical barge traffic upon control room habitability.  
ROSS, T.M. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/07/26. HEBDON, F.J. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 3pp. 54746:054-54746:056.

**9007310068** Expresses thanks for transmitting results of review re util current practices & procedures for dealing w/ differing views expressed by employees in licensee nuclear power program.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/26. RUNYON, M. Tennessee Valley Authority. 7pp. 54769:329-54769:354.

**-9007310072** Forwards review of util current practices & procedures for dealing w/ differing views expressed by employees in licensee Nuclear Power Program.  
RUNYON, M. Tennessee Valley Authority. 90/07/13. CARR, K.M., ROGERS, K.C., CURTISS, J.R. Commissioners (Post 750119). 19pp. 54769:336-54769:354.

**9008020133** Forwards Rev 1 to TVA welding project final rept, initially submitted on 890825, reflecting rev of existing specs.  
WALLACE, E.G. Tennessee Valley Authority. 90/07/30. Document Control Branch (Document Control Desk). 3pp. 54820:294-54820:296.

**9008080012** Forwards safety evaluation re util assessment of mgt problems & corrective actions described in facility nuclear performance plan, Vol 3, Rev 2. Corrective actions implemented by util consistent w/ commitments made by subj plan.  
ROSS, T.M. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/07/31. KINGSLEY, O.D. Tennessee Valley Authority. 5pp. 54907:090-54907:123.

**-9008080017** Safety evaluation accepting util assessment of mgt problems at plant & corrective actions described in nuclear performance plan, Vol 3, Rev 2.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/31. 29pp. 54907:095-54907:123.

**9008080306** Provides authorization for use of ASME Code Case N-461 prior to generic approval by NRC, per util 900404 request.  
HEBDON, F.J. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/02. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54931:224-54931:227.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008090110** Application for amends to Licenses DPR-33, DPR-52 & DPR-68, revising Table 3.2.A, Note 1.d of Tech Specs to allow operators 1 h to isolate shutdown cooling under certain circumstances.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/06. Document Control Branch (Document Control Desk). 3pp. 54942:195-54942:219.

**-9008090115** Proposed Tech Specs re Table 3.2.A, Note 1.D allowing operators 1 h to isolate shutdown cooling under certain circumstances.  
\* Tennessee Valley Authority. 90/08/06. 22pp. 54942:198-54942:219.

**9008090049** Application for amends to Licenses DPR-33, DPR-52 & DPR-68, consisting of Tech Spec Change 292. Amends revise surveillance requirements for flow & head for electric & diesel-driven fire pumps based on calculation of demand.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/07. Document Control Branch (Document Control Desk). 3pp. 54921:313-54921:337.

**-9008090050** Proposed Tech Specs re surveillance requirements for fire pumps & water distribution mains.  
\* Tennessee Valley Authority. 90/08/07. 22pp. 54921:316-54921:337.

**9008100135** Summary of 900727 meeting w/ util on site re plant tour. Restart status & condition of Unit 2 primary focus of site tour. List of attendees encl.  
ROSS, T.M. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/08. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 31pp. 54951:198-54951:228.

**9008150108** Requests provision of listed info prior to restart of Units 1 & 3. Performance of PRA for Unit 2 in manner that takes into account dependencies to equipment located in other two units also requested.  
ROSS, T.M. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/13. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54978:141-54978:144.

**9008150286** Provides info that clarifies organizational Topical Rept TVA-NPOD89, per 900727 telcon. New charts & min shift crew composition info will be incorporated in next topical rept rev.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/13. Document Control Branch (Document Control Desk). 8pp. 54971:275-54971:282.

**9008170072** Trip rept of 900801-03 visit to plant sites to review status of employee concerns & administrative licensing issues.  
CORTLAND, P. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/15. HEBDON, F.J. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 10pp. 54981:347-54981:355.

**9008200110** Forwards safety evaluation accepting process for conducting DCRDR for plant. Requests that util address remaining open items & provide formal response no later than 90 days after restart of Unit 2.  
ROSS, T. Division of Reactor Projects - I/II (Post 870411). 90/08/15. KINGSLEY, O.D. Tennessee Valley Authority. 9pp. 54995:306-54995:315.

**9008200084** Responds to verbal commitment made during 900801 meeting w/ NRC re control room habitability. Calculations performed to support util 900531 submittal listed in Encls 1 & 2.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/16. Document Control Branch (Document Control Desk). 3pp. 55014:052-55014:152.

**-9008230085** "Control Room Habitability Following Potential Barge Shipment Accident of Hazardous Chemicals."  
ROSS, B. Tennessee Valley Authority. MD-Q0000-900046 R00. 90/08/13. 12pp. 55014:055-55014:066.

**-9008230086** "Toxic Barge Study."  
LIN, T.J. Bechtel Group, Inc. M-2 R00. 90/05/23. 70pp. 55014:067-55014:138.

**-9008230087** Rev 0 to "Frequency of Chlorine Concentration in Control Room in Excess of Toxicity Limit Due to Barge Accident."  
HAYES, F.K. Tennessee Valley Authority. XD-Q0000-900003 R00. 90/05/29. 14pp. 55014:139-55014:152.

**9008230030** Forwards safety evaluation & Technical Evaluation Rept EGG-NTA 8341 considering actions per Generic Ltr 83-28, Item 4.5.3 re reactor trip sys reliability for domestic operating reactors.  
ROSS, T. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/17. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 55018:148-55018:167.

**9008240091** Provides revised response to Generic Ltr 89-19 re request for action concerning resolution of USI A-47, "Safety Implication of Control Sys in LWR Nuclear Power Plants" & notification of commitment completion.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/17. Document Control Branch (Document Control Desk). 3pp. 55030:029-55030:031.

**9008280186** Forwards summary of 900710-11 meetings w/ util re primary containment isolation at plant & requests that util formally respond within 30 days to NRC recommendations during exit meeting.  
ROSS, T.M. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/17. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 55042:050-55042:098.

**-9008280187** Summary of 900710-11 meetings w/ util at plant site re proposed Tech Spec change concerning Table 3.7-A, "Primary Containment Isolation Valves" & containment isolation arrangements at plant. List of attendees & TVA handouts encl.  
MORAN, D.H. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/17. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 47pp. 55042:052-55042:098.



**Q. Inspection reports, IE Bulletins & correspondence**

**9008240219** Lists prerequisites that should be completed prior to plant operational readiness assessment team insps scheduled for wks of 901022 & 1105. WILSON,B.A. Region 2 (Post 820201). 90/06/29. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 55030:066-55030:069.

**9008080121** Forwards Initial Exam Rept 50-259/OL-90-02 on 900625-29 for Units 1,2 & 3. WILSON,B.A. Region 2 (Post 820201). 90/07/24. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 54916:203-54917:161.

**-9008080123** Exam Rept 50-259/OL-90-02 on 900625-09.Exam results:all applicants passed exam. HOPPER,G.T. Region 2 (Post 820201). 90/07/23. 250pp. 54916:207-54917:161.

**9008080254** Ack receipt of 900713 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/90-14, 50-260/90-14 & 50-296/90-14.Implementation of corrective actions will be examined during future insps. WILSON,B.A. Region 2 (Post 820201). 90/07/25. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 54914:348-54914:350.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008080322** Advises of closure of NRC Bulletin 90-002, "Loss of Thermal Margin Caused by Channel Box Bow," per util 900424 ltr. ROSSI,T. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/02. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 54931:142-54931:143.

**9008200137** Forwards Insp Repts 50-259/90-24,50-260/90-24 & 50-296/90-24 on 900709-13.No violations or deviations noted. WILSON,B.A. Region 2 (Post 820201). 90/08/03. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 54993:257-54993:271.

**-9008200139** Insp Repts 50-259/90-24,50-260/90-24 & 50-296/90-24 on 900709-13.No violations or deviations noted.Major areas inspected:radiological effluents,radiological environ monitoring & meteorological instrumentation. MARSTON,R.R. Region 2 (Post 820201). 90/08/02. 11pp. 54993:261-54993:271.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008140203** Forwards response to SALP Repts 50-259/90-07,50-260/90-07 & 50-296/90-07 for Jul 1989 - Mar 1990. KINGSLEY,O.D. Tennessee Valley Authority. 90/08/08. Document Control Branch (Document Control Desk). 34pp. 54955:004-54955:037.

**9008160213** Responds to NRC 900713 ltr re violations & deviations noted in Insp Repts 50-259/90-18,50-260/90-18 & 50-296/90-18. Corrective actions:craft foreman suspended for three days & relieved of duties as foreman. MEDFORD,M.O. Tennessee Valley Authority. 90/08/13. Document Control Branch (Document Control Desk). 7pp. 54972:321-54972:327.

**9008210099** Forwards Insp Repts 50-259/90-20,50-260/90-20 & 50-296/90-20 on 900625-29 & 0709-13.No violations or deviations noted. WILSON,B.A. Region 2 (Post 820201). 90/08/13. KINGSLEY,O.D. Tennessee Valley Authority. 5pp. 55003:067-55003:110.

**-9008210116** Insp Repts 50-259/90-20,50-260/90-20 & 50-296/90-20 on 900625-29 & 0709-13.No violations or deviations noted.Major areas inspected:corrective action program implementation & quality verification activities. JAPE,F., PEEBLES,T. Region 2 (Post 820201). 90/08/13. 39pp. 55003:072-55003:110.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008150281** Submits revised response to violations noted in Insp Repts 50-259/89-16,50-260/89-16 & 50-296/89-16.Extends completion dates for commitments to 901203. MEDFORD,M.O. Tennessee Valley Authority. 90/08/14. Document Control Branch (Document Control Desk). 3pp. 54971:283-54971:285.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008230090** Provides response to NRC Bulletin 88-008,Suppl 3 re thermal stresses in piping connected to RCS.Utl does not anticipate thermal cyclic fatigue induced piping,per Suppl 3 to occur in plant.Ltr contains no commitment. WALLACE,E.G. Tennessee Valley Authority. 90/08/16. Document Control Branch (Document Control Desk). 4pp. 55016:146-55016:149.

**9008240081** Forwards Insp Repts 50-259/90-23,50-260/90-23 & 50-296/90-23 on 900619-0720.Violations noted but not cited. WILSON,B.A. Region 2 (Post 820201). 90/08/16. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 55029:335-55029:360.

**-9008240085** Insp Repts 50-259/90-23,50-260/90-23 & 50-296/90-23 on 900619-0720.Major areas inspected:surveillance observation, mods,calculations,ROs & TMI action items.Failure to follow procedure for interim order procedure changes noted. CARPENTER,D.R., PATTERSON,C.A., KELLOGG,P.J. Region 2 (Post 820201). 90/08/15. 22pp. 55029:338-55029:360.

**9008240084** Advises that IE Bulletin 80-11 re masonry wall design implemented at facilities.Design finalized,mods completed, procedures issued & necessary training completed.SIMS data base should be updated to show item being implemented. WALLACE,E.G. Tennessee Valley Authority. 90/08/17. Document Control Branch (Document Control Desk). 2pp. 55029:314-55029:315.

**9008240083** Suppls response to violations noted in Insp Repts 50-259/90-14,50-260/90-14 & 50-296/90-14.Corrective actions: TVA developed corporate level std,STD-10.1.15 re independent verification. MEDFORD,M.O. Tennessee Valley Authority. 90/08/20. Document Control Branch (Document Control Desk). 3pp. 55029:055-55029:057.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

**R. Periodic operating reports & related correspondence**

**9008220082** Monthly operating repts for Jul 1990 for Browns Ferry Units 1,2 & 3.W/ 900815 ltr. RATLIFF,S.A., CARRIER,P.P. Tennessee Valley Authority. 90/07/31. 12pp. 55002:001-55002:012.

**V. Operator Examinations**

**9008220132** Notification of contract execution,Mod 20,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry,Sequoyah & Bellefonte Simulators." Contractor:TVA. MCCUBBIN,S. Contract Administration Branch (890205-900602). 90/07/19. SPESSARD,R.L. Division of Operational Assessment (Post 870413). 1p. 55006:342-55006:343.

**-9008220134** Mod 20,revising contract to purchase addl training aids,to "Use to TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry,Sequoyah & Bellefonte Simulators." LAYMON,J.S. Tennessee Valley Authority. FIN B-87170. 90/07/19. 1p. 55006:343-55006:343.

**9008080121** Forwards Initial Exam Rept 50-259/OL-90-02 on 900625-29 for Units 1,2 & 3. WILSON,B.A. Region 2 (Post 820201). 90/07/24. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 54916:203-54917:161.

**-9008080123** Exam Rept 50-259/OL-90-02 on 900625-09.Exam results:all applicants passed exam. HOPPER,G.T., CASTO,C.A. Region 2 (Post 820201). 90/07/23. 250pp. 54916:207-54917:161.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008090047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

**DOCKET 50-297 NORTH CAROLINA STATE UNIV. PULSTAR REACTOR****F. Security, medical, emergency & fire protection plans**

**9008200153** Informs that J Tedrow & M Shannon assigned as early responders to emergency or event involving NRC license. Advises of plan to have individuals accompany C Bassett on familiarization tour of facility during future insp. EBNETER,S.D. Region 2 (Post 820201). 90/07/20. MILLER,G.D. North Carolina State Univ., Raleigh, NC. 3pp. 54995:296-54995:298.

**I. Financial information**

**9007310127** Forwards statement of financial qualifications,per 10CFR50.33(f)(3) for PULSTAR reactor facility. MONTEITH,L.K. North Carolina State Univ., Raleigh, NC. 90/07/24. ADAMS,A. Document Control Branch (Document Control Desk). 5pp. 54796:155-54796:159.

**Q. Inspection reports, IE Bulletins & correspondence**

**9008200153** Informs that J Tedrow & M Shannon assigned as early responders to emergency or event involving NRC license. Advises of plan to have individuals accompany C Bassett on familiarization tour of facility during future insp. EBNETER,S.D. Region 2 (Post 820201). 90/07/20. MILLER,G.D. North Carolina State Univ., Raleigh, NC. 3pp. 54995:296-54995:298.



## 66 DOCKETED ITEMS

### DOCKET 50-298 COOPER NUCLEAR STATION

#### F. Security, medical, emergency & fire protection plans

**9008060016** Forwards public version of "Nebraska Public Power District Cooper Nuclear Station 1990 Evaluated Exercise, 900725." TREVORS, G.A. Nebraska Public Power District. 90/05/23. Document Control Branch (Document Control Desk). 2pp. 54854:135-54855:185.

**-9008060017** Public version of "Nebraska Public Power District Cooper Nuclear Station 1990 Evaluated Exercise, 900725." \* Nebraska Public Power District. 90/07/25. 408pp. 54854:137-54855:185.

**9007270208** Revised EIPPs, consisting of Rev 14 to 5.7.6, Rev 12 to 5.7.9, Rev 13 to 5.7.10, Rev 9 to 5.7.11, Rev 8 to 5.7.12, Rev 14 to 5.7.17 & Rev 13 to 5.7.21. W/900723 ltr. TREVORS, G.A. Nebraska Public Power District. 90/07/23. 125pp. 54735:155-54735:283.

**9008270016** Summarizes 900720 mgt meeting in Region IV ofc to discuss emergency action levels & changes to emergency plan. List of attendees encl. Licensee committed to notify emergency response decisionmakers of changes to be reflected in rev. COLLINS, S.J. Region 4 (Post 820201). 90/08/16. WHITMAN, D.A. Nebraska Public Power District. 5pp. 55037:023-55037:027.

**9008270018** Ack receipt of 900619 ltr responding to NRC 900510 ltr re Insp Rept 50-298/89-34. Audits of outside contractors holding safeguards info during future insp will be reviewed. COLLINS, S.J. Region 4 (Post 820201). 90/08/16. TREVORS, G.A. Nebraska Public Power District. 2pp. 55031:341-55031:345.

#### J. Insurance & indemnity information

**9008060158** Forwards info to demonstrate util ability to obtain funds for payment of deferred insurance premiums. Supporting documentation encl. TREVORS, G.A. Nebraska Public Power District. 90/08/01. Document Control Branch (Document Control Desk). 90pp. 54858:300-54859:028.

#### P. Operating license stage documents & correspondence

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008230004** Application for amend to License DPR-46, consisting of Proposed Change 87 to Tech Spec re definition of instrument calibr. WHITMAN, D.A. Nebraska Public Power District. 90/08/17. Document Control Branch (Document Control Desk). 2pp. 55013:015-55013:017.

**-9008230005** Proposed Tech Specs revising definition of instrument calibr. \* Nebraska Public Power District. 90/08/17. 1p. 55013:017-55013:017.

**9008230222** Notification of 900824 meeting w/util in Rockville, MD to discuss inter-tie of two radwaste bldgs built to two different specs. BOURNIA, A. Project Directorate IV-1 (Post 900603). 90/08/17. MURLEY, T., MIRAGLIA, F., RUSSELL, W. NRC - No Detailed Affiliation Given. 2pp. 55010:299-55010:300.

**9008270186** Notification of cancellation of 900824 meeting w/util in Rockville, MD to discuss inter-tie of two radwaste bldgs built to two different specs. BOURNIA, A. Project Directorate IV-1 (Post 900603). 90/08/17. MURLEY, T., MIRAGLIA, F. NRC - No Detailed Affiliation Given. RUSSELL, W. Associate Director for Inspection & Technical Assessment (Post 870411). 2pp. 55032:167-55032:168.

**9008240163** Notification of 900912 meeting w/util in Region IV ofc to discuss status of areas of interest, including util training program & to introduce new plant mgt organization. CONSTABLE, G.L. Region 4 (Post 820201). 90/08/20. Region 4 (Post 820201). 1p. 55027:153-55027:153.

#### Q. Inspection reports, IE Bulletins & correspondence

**9008010225** Forwards Insp Rept 50-298/90-27 on 900709-13. No violations or deviations noted. Actions taken re previous insp findings examined. COLLINS, S.J. Region 4 (Post 820201). 90/07/24. TREVORS, G.A. Nebraska Public Power District. 3pp. 54796:300-54796:307.

**-9008010226** Insp Rept 50-298/90-27 on 900709-13. No violations or deviations noted. Major areas inspected: licensee startup testing following refueling & followup on corrective actions for violation & deviation. SINGH, A., MURPHY, M.E., SEIDLE, W.C. Region 4 (Post 820201). 90/07/20. 5pp. 54796:303-54796:307.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008060302** Forwards Insp Rept 50-298/90-28 on 900709-13. No violations or deviations noted. Status of actions taken re previously identified insp findings discussed in Paragraph 2. COLLINS, S.J. Region 4 (Post 820201). 90/07/30. TREVORS, G.A. Nebraska Public Power District. 3pp. 54864:220-54864:226.

**-9008060304** Insp Rept 50-298/90-28 on 900709-13. No violations noted. Major areas inspected: followup to weaknesses cited during prior maint team insp & corrective measures in progress re weaknesses identified during maint team insp. MCKERNON, T.C., GAGLIARDO, J.E. Region 4 (Post 820201). 90/07/27. 4pp. 54864:223-54864:226.

**9008090306** Responds to violations noted in Insp Rept 50-298/90-09. Corrective actions: to ensure future clarity, district will revise procedures to clearly indicate acceptability of Okonite in instrumentation applications. TREVORS, G.A. Nebraska Public Power District. 90/07/31. Document Control Branch (Document Control Desk). 2pp. 54942:264-54942:265.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008090189** Forwards "Owners Data Rept for ISI" & "Owners Rept for Repairs & Replacements." TREVORS, G.A. Nebraska Public Power District. 90/08/02. Document Control Branch (Document Control Desk). 1p. 54918:204-54919:046.

**-9008090210** "Owners Data Rept for Inservice Insp." \* Nebraska Public Power District. NPPD-900802. 90/08/02. 110pp. 54918:205-54919:046.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008170031** Forwards Insp Rept 50-298/90-26 on 900616-0715. No violations or deviations noted. COLLINS, S.J. Region 4 (Post 820201). 90/08/08. TREVORS, G.A. Nebraska Public Power District. 3pp. 54982:345-54982:361.

**-9008170034** Insp Rept 50-298/90-26 on 900616-0715. One unresolved item identified. Major areas inspected: operational safety verification, monthly maint & surveillance observations, ESF walkdown & onsite followup of written repts. CONSTABLE, G.L. Region 4 (Post 820201). 90/08/08. 14pp. 54982:348-54982:361.

**9008160150** Ack receipt of 900731 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-298/90-09. Position re inappropriate use of tape splices restated. COLLINS, S.J. Region 4 (Post 820201). 90/08/13. TREVORS, G.A. Nebraska Public Power District. 3pp. 54992:269-54992:273.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008270018** Ack receipt of 900619 ltr responding to NRC 900510 ltr re Insp Rept 50-298/89-34. Audits of outside contractors holding safeguards info during future insp will be reviewed. COLLINS, S.J. Region 4 (Post 820201). 90/08/16. TREVORS, G.A. Nebraska Public Power District. 2pp. 55031:341-55031:345.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9008140054** Monthly operating rept for Jul 1990 for Cooper Nuclear Station. W/900808 ltr. THOMPSON, J.E., MEACHAM, J.M. Nebraska Public Power District. 90/07/31. 5pp. 54951:352-54951:355.

#### S. Reportable occurrences, LERs & related correspondence

**9008090382** LER 90-008-00 on 900706. Surveillance procedures not performed within required surveillance intervals. Caused by deficiency in computer based scheduling sys & personnel error. Surveillance coordinator counseled. W/900803 ltr. MYERS, J.R., MEACHAM, J.M. Nebraska Public Power District. 90/08/03. 4pp. 54952:281-54952:284.

#### V. Operator Examinations

**9008060148** Summarizes 900724 meeting w/util in Region IV ofc re changes to operator licensing program & rev to NUREG-1021. List of attendees, slides & agenda for meeting encl. CALLAN, L.J. Region 4 (Post 820201). 90/07/27. TREVORS, G.A. Nebraska Public Power District. 21pp. 54876:156-54876:176.



**9008060022** Advises that written licensing exams scheduled on 901119 & operating licensing exams scheduled on 901120. Preliminary applications should be submitted at least 30 days prior to exam date to review training & experience of candidates. COLLINS, S.J. Region 4 (Post 820201). 90/07/30. TREVORS, G.A. Nebraska Public Power District. 10pp. 54877:133-54877:142.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**9007270006** Responds to NRC 900608 ltr re violations noted in Insp Repts 50-266/90-12 & 50-301/90-12. Corrective actions: number of hot particle retrieval tools available at site increased & will be maintained at health physics station. FAY, C.W. Wisconsin Electric Power Co. 90/07/18. Document Control Branch (Document Control Desk). 13pp. 54980:335-54980:347.

**9007310248** Forwards rev to plant security plan. Rev withheld per 10CFR35.70 & 73. FAY, C.W. Wisconsin Electric Power Co. 90/07/20. Document Control Branch (Document Control Desk). 4pp. 54769:249-54769:252.

**9007270137** Forwards Central Files & public versions of revised EIPs, including Rev 2 to EIP 1.1.1, Rev 16 to EIP 4.1, Rev 6 to EIP 6.5, Rev 20 to EIP 1.2, Rev 8 to EIP 6.3, Rev 0 to EIP 7.3.2, Rev 10 EIP 10.2 & Rev 11 to EIP 11.3. FAY, C.W. Wisconsin Electric Power Co. 90/07/23. Document Control Branch (Document Control Desk). 3pp. 54735:001-54735:077.

**-9007270138** Public version of revised EIPs, including Rev 2 to EIP 1.1.1, Rev 16 to EIP 4.1 & Rev 6 to EIP 6.5.  
\* Wisconsin Electric Power Co. 90/07/23. 72pp. 54735:004-54735:077.

**9008090340** Advises that 900720 Rev 3 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. GREGER, L.R. Region 3 (Post 820201). 90/08/01. FAY, C.W. Wisconsin Electric Power Co. 2pp. 54921:226-54921:227.

**9008140438** Forwards public version of revised procedures to emergency plan manual. W/900813 release memo. FAY, C.W. Wisconsin Electric Power Co. 90/08/03. Document Control Branch (Document Control Desk). 3pp. 54963:287-54964:051.

**-9008140448** Public version of revised emergency plan.  
\* Wisconsin Electric Power Co. 90/07/31. 15pp. 54963:290-54964:051.

**9008210189** Forwards Safety Insp Repts 50-266/90-14 & 50-301/90-14 on 900616-0731. No violations noted. KNOP, R.C. Region 3 (Post 820201). 90/08/10. FAY, C.W. Wisconsin Electric Power Co. 2pp. 54999:338-54999:359.

**-9008210192** Insp Repts 50-266/90-14 & 50-301/90-14 on 900616-0731. No violations or deviations noted. Major areas inspected: maint & surveillance, emergency preparedness, security, engineering & technical support. JACKIW, I.N. Region 3 (Post 820201). 90/08/10. 20pp. 54999:340-54999:359.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

**9008020041** Forwards June 1990 updated FSAR for Point Beach Nuclear Plant Units 1 & 2. Steam generator upper pH guideline in Table 10.2-1 changed from 9.3 to 9.4. BOSTON, J.W. Wisconsin Electric Power Co. 90/07/23. Document Control Branch (Document Control Desk). 2pp. 54888:179-54889:195.

**-9008020093** Updated FSAR for Point Beach Nuclear Plant Units 1 & 2.  
\* Wisconsin Electric Power Co. 90/06/30. 200pp. 54888:181-54889:195.

#### P. Operating license stage documents & correspondence

**9008070089** Application for amend to Licenses DPR-24 & DPR-27, consisting of Tech Spec Change Request 140, revising Tech Specs re steam generator overfill protection. BOSTON, J.W. Wisconsin Electric Power Co. 90/07/31. Document Control Branch (Document Control Desk). 2pp. 54942:012-54942:014.

**-9008070090** Proposed Tech Specs re steam generator overfill protection.  
\* Wisconsin Electric Power Co. 90/07/31. 1p. 54942:014-54942:014.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008130290** Advises that 900619 changes to QA program description meet 10CFR50, App B requirements & acceptable. WRIGHT, G.C. Region 3 (Post 820201). 90/08/10. FAY, C.W. Wisconsin Electric Power Co. 1p. 54957:261-54957:261.

**9008230109** Notification of 900905 meeting w/util in Rockville, MD to discuss util plans for installation of addl emergency diesel generators & extra station batteries. SAMWORTH, R.B. Project Directorate III-3. 90/08/17. HANNON, J.N. Project Directorate III-3. 3pp. 55018:122-55018:124.

#### Q. Inspection reports, IE Bulletins & correspondence

**9008020163** Forwards Enforcement Conference Repts 50-266/90-12 & 50-301/90-12 on 900525 & notice of violation. NRC plans to increase insp frequency in order to better evaluate continued performance in radiation protection area. NORELIUS, C.E. Region 3 (Post 820201). 90/06/08. FAY, C.W. Wisconsin Electric Power Co. 3pp. 54830:220-54830:285.

**-9008020164** Notice of violation from insp on 900525. Violation noted: failure to make adequate surveys or evaluations necessary & reasonable to ensure compliance w/occupational dose limits after health physics technologist handled 142.5 mCi fuel. NORELIUS, C.E. Region 3 (Post 820201). 90/06/08. 2pp. 54830:223-54830:224.

**-9008020165** Enforcement Conference Repts 50-266/90-12 & 50-301/90-12 on 900525. Violations noted. Major areas discussed: licensee apparent recurrent high radiation area barrier violations & weaknesses in radiation protection program. SNELL, W.G. Region 3 (Post 820201). 90/06/08. 43pp. 54830:225-54830:285.

**9007270006** Responds to NRC 900608 ltr re violations noted in Insp Repts 50-266/90-12 & 50-301/90-12. Corrective actions: number of hot particle retrieval tools available at site increased & will be maintained at health physics station. FAY, C.W. Wisconsin Electric Power Co. 90/07/18. Document Control Branch (Document Control Desk). 13pp. 54980:335-54980:347.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008070009** Responds to NRC 900605 ltr re weaknesses noted in Insp Repts 50-266/90-201 & 50-301/90-201 re electrical distribution. Corrective actions: design basis documentation will be developed to alleviate weaknesses in diesel generators. BOSTON, J.W. Wisconsin Electric Power Co. 90/08/03. Document Control Branch (Document Control Desk). 32pp. 54905:111-54905:152.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008210189** Forwards Safety Insp Repts 50-266/90-14 & 50-301/90-14 on 900616-0731. No violations noted. KNOP, R.C. Region 3 (Post 820201). 90/08/10. FAY, C.W. Wisconsin Electric Power Co. 2pp. 54999:338-54999:359.

**-9008210192** Insp Repts 50-266/90-14 & 50-301/90-14 on 900616-0731. No violations or deviations noted. Major areas inspected: maint & surveillance, emergency preparedness, security, engineering & technical support. JACKIW, I.N. Region 3 (Post 820201). 90/08/10. 20pp. 54999:340-54999:359.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9007300055** Forwards corrected monthly operating rept for June 1990 for Point Beach Unit 2. Correction on Line 18 regards "Net Electrical Energy Generated." FAY, C.W. Wisconsin Electric Power Co. 90/07/24. Document Control Branch (Document Control Desk). 1p. 54746:071-54746:072.

**-9007300058** Corrected monthly operating rept for June 1990 for Point Beach Nuclear Plant Unit 2. KRAUSE, C.W. Wisconsin Electric Power Co. 90/06/30. 1p. 54746:072-54746:072.

**9008070263** Discusses & forwards results of fitness-for-duty program performance data for 6-month period ending 900630. FAY, C.W. Wisconsin Electric Power Co. 90/07/30. Document Control Branch (Document Control Desk). 4pp. 54898:343-54898:346.



## 68 DOCKETED ITEMS

9008140372 Monthly operating repts for Jul 1990 for Point Beach Nuclear Plant Units 1 & 2. 4. 9008140372. KRAUSE, C.W., FAY, C.W. Wisconsin Electric Power Co. 90/07/31. 9pp. 54961:246-54961:254.

### S. Reportable occurrences, LERs & related correspondence

9008010037 Part 21 rept re error in Westinghouse ECCS decay heat model. Initially reported on 900712. Error resulted in nonconservative decay heat source & does not constitute actual operational safety concern. Meeting scheduled. FAY, C.W., Wisconsin Electric Power Co. 90/07/24. SAMWORTH, R.B. Project Directorate III-3. 2pp. 54797:001-54797:002.

### V. Operator Examinations

9007310254 Extends invitation to attend review of Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829 in Naperville, IL. MILLER, H.J. Region 3 (Post 820201). 90/07/25. FAY, C.W. Wisconsin Electric Power Co. 2pp. 54796:267-54796:268.

9008070324 Forwards Exam Form A w/answers & individual answer sheets from generic fundamentals written exam on 900806. WRIGHT, G.C. Region 3 (Post 820201). 90/08/01. Commonwealth Edison Co. 80pp. 54898:023-54898:102.

9008100220 Forwards sample registration ltr for 901010 generic fundamentals section of written operator licensing exam. Registration ltr listing names of candidates taking exam should be submitted to region 30 days prior to exam date. WRIGHT, G.C. Region 3 (Post 820201). 90/08/07. Consumers Power Co. 2pp. 54343:215-54343:217.

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

### F. Security, medical, emergency & fire protection plans

9007270125 Revised EPIPs, including Rev 10 to REP-06 & Rev 5 to REP-07. W/900702 ltr. STEPHENSON, J.G., JOHNSON, S.A. Florida Power Corp. (subs. of Florida Progress Corp.). 90/07/02. 69pp. 54733:256-54733:324.

9008100105 Forwards Insp Rept 50-302/90-21 on 900602-0706. No violations or deviations noted. SINKULE, M.V. Region 2 (Post 820201). 90/07/27. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 54934:203-54934:217.

9008100108 Insp Rept 50-302/90-21 on 900602-0706. No violations noted. Major areas inspected: plant operations, security, radiological controls, LER, facility mods & licensee action on previous insp items. HOLMES-RAY, P., BRADFORD, W., VIAS, S. Region 2 (Post 820201). 90/07/27. 12pp. 54934:206-54934:217.

9008140027 Advises that 900613 Rev 5 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. CLINE, W.E. Region 2 (Post 820201). 90/07/31. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 54955:201-54955:203.

9008280255 Rev 31 to Site Nuclear Svcs Dept Procedure REP-02, "Activation & Notification of Corporate Emergency Support Organization." STEPHENSON, J.G. Florida Power Corp. (subs. of Florida Progress Corp.). 90/08/13. 29pp. 55038:265-55038:297.

### I. Financial Information

9007310110 Forwards decommissioning financial assurance repts. BEARD, P.M. Florida Power & Light Co. 90/07/26. Document Control Branch (Document Control Desk). 200pp. 54802:001-54802:334.

### P. Operating license stage documents & correspondence

9008070207 Forwards request for addl info re spent fuel pool rerack amend. Response to items should be submitted by 900820. SILVER, H. Project Directorate II-2. 90/07/31. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 4pp. 54902:204-54902:207.

9008070056 Provides current status of Reg Guide 1.97 activities. Pressurizer heater status & main steam safety/relief valve position indications completed. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 90/08/02. Document Control Branch (Document Control Desk). 2pp. 54905:051-54905:052.

9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

9008130291 Forwards addl info re response to MODE 3 LOCA, per 900711 request, providing background of factors considered during evaluation of Tech Spec Change Request 174. WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 90/08/10. Document Control Branch (Document Control Desk). 7pp. 54956:304-54956:310.

9008170038 Discusses emergency diesel generator block loading voltage dips, per 900718 justification for continued operation. Continued operation until mid-cycle outage acceptable. Corrective action plan sound. SILVER, H. Project Directorate II-2. 90/08/15. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 54893:324-54893:325.

9008220064 Advises that until completed mods to comply w/10CFR50.62 requirements re reduction of risk from ATWS events. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 90/08/16. Document Control Branch (Document Control Desk). 1p. 55005:094-55005:094.

### Q. Inspection reports, IE Bulletins & correspondence

9007260117 Forwards Insp Rept 50-302/90-17 on 900501-03. Noncited violations noted. Corrective measures to assure randomness of chemical testing program & to improve reporting of chemical test results to NRC will be reviewed in future insps. STOH, R.J.P. Region 2 (Post 820201). 90/07/10. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 54733:007-54733:019.

9007260118 Insp Rept 50-302/90-17 on 900501-03. Noncited violations noted. Major areas inspected: fitness for duty program as required by 10CFR26, including licensee drug & alcohol abuse policies, training, chemical testing, appeals & repts & audits. MCPREEK, E., TOBIN, W.J., THOMPSON, D. Region 2 (Post 820201). 90/07/10. 10pp. 54733:010-54733:019.

9007270018 Forwards Insp Rept 50-302/90-22 on 900612-16. Violations noted but not cited. JULIAN, C.A. Region 2 (Post 820201). 90/07/10. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 54738:111-54738:117.

9007270019 Insp Repts 50-302/90-22 on 900612-16. Violations noted but not cited. Major areas inspected: review & witnessing of integrated engineered safeguards & loss of offsite power tests. TAYLOR, P.A., BELISLE, G.A. Region 2 (Post 820201). 90/07/06. 4pp. 54738:114-54738:117.

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9008100105 Forwards Insp Rept 50-302/90-21 on 900602-0706. No violations or deviations noted. SINKULE, M.V. Region 2 (Post 820201). 90/07/27. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 54934:203-54934:217.

9008100108 Insp Rept 50-302/90-21 on 900602-0706. No violations noted. Major areas inspected: plant operations, security, radiological controls, LER, facility mods & licensee action on previous insp items. HOLMES-RAY, P., BRADFORD, W., VIAS, S. Region 2 (Post 820201). 90/07/27. 12pp. 54934:206-54934:217.

9008210152 Requests supplemental response describing until corrective actions & date of full compliance, per Insp Rept 50-302/89-18. MERSCHOFF, E.W. Region 2 (Post 820201). 90/07/31. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 5pp. 54998:290-54998:294.

9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

9008020034 NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

9008020036 NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

9008080246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

9008270153 Advises that 900625 response to notice of deviation noted in Insp Rept 50-302/90-15 meets requirements of 10CFR2.201. JULIAN, C.A. Region 2 (Post 820201). 90/08/15. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 55035:242-55035:244.

9008100028 NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

9008220090 Responds to NRC 900613 request for addl info re until 871222 response to violations noted in Insp Rept 50-302/87-30. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 90/08/16. Document Control Branch (Document Control Desk). 4pp. 55001:222-55001:338.

9008220091 Revised "Spec Reactor Bldg Liner & Penetrations, Crystal River, Unit 3." \* Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 69/10/02. 16pp. 55001:226-55001:241.



—9008220092 Rev 2 to HLP-1L, "Containment Vessel Liner."  
\* CBI Services, Inc. (formerly Chicago Bridge & Iron Co.). 70/12/16. 4pp. 55001:242-55001:245.

—9008220094 Rev 6 to WPS-1L, "Containment Vessel Liner."  
\* CBI Services, Inc. (formerly Chicago Bridge & Iron Co.). 71/03/02. 13pp. 55001:246-55001:258.

—9008220101 Rev 0 to HLP-1L, "Containment Vessel Liner."  
\* CBI Services, Inc. (formerly Chicago Bridge & Iron Co.). 69/02/28. 17pp. 55001:259-55001:275.

—9008220102 Audit Rept 10, "QA Dept Audit of Erection of Southeast, Northeast & Southwest Quadrants of Containment Vessel Bottom Liner, Knuckle & Toriconical Sections to Elevation 95' + 3."  
HOFFMAN, C.R. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 71/04/19. 63pp. 55001:276-55001:338.

9008240130 Forwards Rev 11 to "Inservice Insp - Pump & Valve Program, Crystal River Unit 3."  
BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 90/08/16. Document Control Branch (Document Control Desk). 6pp. 55028:273-55029:044.

—9008240133 Rev 11 to "Inservice Insp - Pump & Valve Program, Crystal River Unit 3."  
\* Florida Power Corp. (subs. of Florida Progress Corp.). 90/07/19. 157pp. 55028:279-55029:044.

9008240068 Forwards Insp Rept 50-302/90-23 on 900709-13 & notice of violation.  
CONLON, T.E., JULIAN, C.A. Region 2 (Post 820201). 90/08/17. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 55027:211-55027:226.

—9008240071 Notice of violation from insp on 900709-13. Violation noted: failure to produce visicorder charts used to measure & evaluate required control rod drop time measurements.  
JULIAN, C.A. Region 2 (Post 820201). 90/08/17. 2pp. 55027:214-55027:215.

—9008240073 Insp Rept 50-302/90-23 on 900709-13. Violations noted. Major areas inspected: post-refueling startup tests for Cycle 8 & comparison of results w/ results of Cycle 7. End-of-life reactivity also reviewed.  
BURNETT, P.T., BELISLE, G.A. Region 2 (Post 820201). 90/08/15. 11pp. 55027:216-55027:226.

9008200150 Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

9008170225 Monthly operating rept for Jul 1990 for Crystal River Unit 3. W/900813 ltr.  
STEWART, S.A., BOLDT, G.L. Florida Power Corp. (subs. of Florida Progress Corp.). 90/07/31. 5pp. 54983:002-54983:006.

#### S. Reportable occurrences, LERs & related correspondence

9008010005 LER 90-010-00: on 900626, determined that voltage dips caused by sluggish voltage regulator response exceed Reg Guide 1.9 limits. Caused by improper load sequence interval. Test plan being developed for testing voltage regulator. W/900727 ltr.  
STEPHENSON, W.A., BOLDT, G.L. Florida Power Corp. (subs. of Florida Progress Corp.). 90/07/27. 4pp. 54792:025-54792:028.

9008080087 LER 90-011-00: on 900705, determined that on 900615 plant ascended from Mode IV, hot shutdown to Mode III hot standby w/ only one operable reactor bldg cooler unit. Caused by personnel error. Selector switch realigned. W/900803 ltr.  
STEPHENSON, W.A., WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 90/08/03. 5pp. 54904:313-54904:317.

9008080362 LER 89-016-05: on 890426, deficiencies discovered in environ qualification of plant equipment. Caused by deficiencies in detailed development & implementation of program. Enhancement of present program to be implemented. W/900803 ltr.  
STEPHENSON, W.A., WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 90/08/03. 21pp. 54904:287-54904:307.

9008080369 LER 89-011-01: on 890406, FSAR statement confirmed to be incorrect & determined that facility operating outside design basis. Probably caused by personnel error. Flood watch secured & flood warning alarms installed. W/900803 ltr.  
STEPHENSON, W.A., WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 90/08/03. 5pp. 54904:308-54904:312.

9008130307 LER 90-012-00: on 900709, discovered that quarterly calibr of hydrogen channel of waste gas decay tank explosive gas monitoring instrumentation not performed per Tech Spec 4.3.3.10. Caused by personnel error. W/900809 ltr.  
STEPHENSON, W.A., WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 90/08/09. 4pp. 54953:076-54953:079.

9008270201 Forwards AEOD Technical Review Rept AEOD/T90-11, "Effect of High Energy Line Breaks on Chilled Water Sys at Nuclear Power Plants." Licensees have taken corrective actions to address problem. No further AEOD action warranted.  
PADOVAN, L.M. Reactor Operations Analysis Branch. 90/08/14. ROSENTHAL, J.E. Reactor Operations Analysis Branch. 1p. 55035:254-55035:257.

—9008270203 Technical Review Rept AEOD/T90-11, "Effect of High Energy Line Breaks on Chilled Water Sys at Nuclear Power Plants."  
PADOVAN, L. Office for Analysis & Evaluation of Operational Data, Director. 90/08/13. 3pp. 55035:255-55035:257.

#### V. Operator Examinations

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing nati exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

9008080325 Updated table of contents for GSEP environs group EPIPs.  
\* Commonwealth Edison Co. 90/06/15. 3pp. 54919:143-54919:145.

9008030180 Forwards justification for rev to installation schedules for two commitments re safeguards inadequacies & program concerns. Encl withheld.  
CHYZANOWSKI, R. Commonwealth Edison Co. 90/07/27. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54832:269-54832:269.

9008210151 Change Request A-90-478 to Rev 28 to EPIP 320-1, "Activation of GSEP Station Group." W/900801 ltr.  
\* Commonwealth Edison Co. 90/08/01. 8pp. 55000:190-55000:197.

9008090047 Forwards Safety Insp Repts 50-295/90-12 & 50-304/90-14 on 900717-19. No violations noted. One exercise weakness identified. Util should address actions taken or to be taken to improve performance in emergency preparedness area.  
NORELIUS, C.E. Region 3 (Post 820201). 90/08/03. REED, C. Commonwealth Edison Co. 3pp. 54934:001-54934:034.

—9008090048 Insp Repts 50-295/90-12 & 50-304/90-14 on 900717-19. No violations, deficiencies or deviations noted. One exercise weakness identified. Major areas inspected: annual emergency preparedness exercise.  
BARSS, D. Region 3 (Post 820201). 90/08/02. 31pp. 54934:004-54934:034.

9008230017 Revised EPIPs, including Rev 12 to ED-9A, Rev 12 to ED-9B, Rev 12 to ED-11, Rev 8 to ED-12 & Rev 10 to ED-13.  
JOHNSON, I.M. Commonwealth Edison Co. 90/08/07. 79pp. 55021:119-55021:197.

9008240164 Forwards Insp Repts 50-295/90-13 & 50-304/90-15 on 900603-0714 & notice of violation.  
SHAFER, W.D. Region 3 (Post 820201). 90/08/09. REED, C. Commonwealth Edison Co. 2pp. 55027:155-55027:174.

—9008240167 Insp Repts 50-295/90-13 & 50-304/90-15 on 900603-0714. Violations noted. Major areas inspected: licensee action on previous insp findings, summary of operations, operational safety verification & emergency preparedness practice drill.  
FARBER, M.J. Region 3 (Post 820201). 90/08/09. 17pp. 55027:158-55027:174.

#### I. Financial Information

9007300029 Forwards financial info re decommissioning of plants.  
MORGAN, W.E. Commonwealth Edison Co. 90/07/25. Document Control Branch (Document Control Desk). 200pp. 54740:001-54740:200.

#### P. Operating license stage documents & correspondence

9008010196 Confirms plans for mgt meeting w/ util in Region III ofc on 900725 to discuss diagnostic evaluation team findings at plant re motor-operated valve issues & svc water operability.  
GREENMAN, E.G. Region 3 (Post 820201). 90/07/24. REED, C. Commonwealth Edison Co. 2pp. 54796:315-54796:316.

9008010093 Responds to Generic Ltr 90-04, "Request for Info re Status of Implementation of Generic Safety Issues Resolved w/ Imposition of Requirements or Corrective Actions." Current status of issues encl.  
CHYZANOWSKI, R. Commonwealth Edison Co. 90/07/26. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp. 54806:248-54806:255.

9008010218 Requests withdrawal of proposed amend re deletion of confirmatory order dtd 800228.  
CHYZANOWSKI, R. Commonwealth Edison Co. 90/07/26. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54793:329-54793:329.

9008020266 Confirms mgt meeting on 900731 in Zion, IL to discuss performance improvement plan progress update which should include DET findings.  
GREENMAN, E.G. Region 3 (Post 820201). 90/07/27. REED, C. Commonwealth Edison Co. 1p. 54831:256-54831:256.

9008030097 Provides addl info re resolution of number of older licensing issues, including containment isolation valve position indication, per NRC 900615 ltr.  
CHYZANOWSKI, R. Commonwealth Edison Co. 90/07/30. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 54832:048-54832:049.

9008060334 Responds to Generic Ltr 90-04, "Request for Info re Status of Implementation of Generic Safety Issues Resolved w/ Imposition of Requirements or Corrective Actions." Status of implementation of generic safety issues encl.  
CHYZANOWSKI, R. Commonwealth Edison Co. 90/07/31. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 54864:075-54864:086.

9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.



## 70 DOCKETED ITEMS

**9008170053** Discusses NUREG-0737, Item I.C.6 verification, per 801215 & 820112 commitments. Procedures will be put in place to ensure that independent verification of safety-related equipment performed utilizing qualified personnel.  
CHYZANOWSKI, R. Commonwealth Edison Co. 90/08/10. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54993:359-54993:359.

**9008270126** Confirms 900821 mgt meeting in Zion, IL to discuss performance improvement progress update & recent findings.  
GREENMAN, E.G. Region 3 (Post 820201). 90/08/14. REED, C. Commonwealth Edison Co. 1p. 55040:222-55040:222.

**9008270189** Presents revised schedule for completion of program & implementation procedure revs to inservice testing program, per Generic Ltr 89-04. Revs will be completed by 901130 & inservice testing program rev will be submitted for review.  
TAYLOR, D. Commonwealth Edison Co. 90/08/16. Document Control Branch (Document Control Desk). 1p. 55032:119-55032:119.

### Q. Inspection reports, IE Bulletins & correspondence

**9008020272** Responds to NRC 900328 ltr re violations noted in Insp Repts 50-295/90-03 & 50-304/90-03. Corrective actions: training rev request initiated & personnel counseled.  
KOVACH, T.J. Commonwealth Edison Co. 90/04/26. DAVIS, A.B. Region 3 (Post 820201). 6pp. 54820:003-54820:008.

**9008140439** Suppls 900626 response to CAL-RIII-90-011 re torque switch settings, per NRC Bulletin 85-003. Program to address Generic Ltr 89-10 which expands scope of Bulletin 85-003 testing to safety-related motor-operated valves, being developed.  
SCHUSTER, T.K. Commonwealth Edison Co. 90/07/06. DAVIS, A.B. Region 3 (Post 820201). 4pp. 54961:294-54961:297.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008130172** Forwards Safety Insp Repts 50-295/90-16 & 50-304/90-18 on 900702-06, 16 & 20. No violations noted.  
GREGER, L.R. Region 3 (Post 820201). 90/08/01. REED, C. Commonwealth Edison Co. 2pp. 54956:167-54956:178.

**-9008130173** Insp Repts 50-295/90-16 & 50-304/90-18 on 900702-06, 16 & 20. No violations or deviations noted. Major areas inspected: chemistry program, procedures, organization & training.  
HOLTZMAN, R.B., SCHUMACHER, M.C. Region 3 (Post 820201). 90/07/30. 10pp. 54956:169-54956:178.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008090047** Forwards Safety Insp Repts 50-295/90-12 & 50-304/90-14 on 900717-19. No violations noted. One exercise weakness identified. Util should address actions taken or to be taken to improve performance in emergency preparedness area.  
NOELIUS, C.E. Region 3 (Post 820201). 90/08/03. REED, C. Commonwealth Edison Co. 3pp. 54934:001-54934:034.

**-9008090048** Insp Repts 50-295/90-12 & 50-304/90-14 on 900717-19. No violations, deficiencies or deviations noted. One exercise weakness identified. Major areas inspected: annual emergency preparedness exercise.  
BARSS, D., SNELL, W. Region 3 (Post 820201). 90/08/02. 31pp. 54934:004-54934:034.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008130194** Responds to NRC Bulletin 88-009 re incore neutron monitoring sys thimble tube integrity. Thimble tube insps will be performed at every refueling outage until sufficient data accumulated on thimble tube wear.  
TAYLOR, D.L. Commonwealth Edison Co. 90/08/07. Document Control Branch (Document Control Desk). 10pp. 54957:278-54957:287.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008240164** Forwards Insp Repts 50-295/90-13 & 50-304/90-15 on 900603-0714 & notice of violation.  
SHAFER, W.D. Region 3 (Post 820201). 90/08/09. REED, C. Commonwealth Edison Co. 2pp. 55027:155-55027:174.

**-9008240166** Notice of violation from insp on 900603-0714. Violation noted: failure to complete analysis of properties of fuel oil listed in ASTM-D875 within 14 days.  
SHAFER, W.D. Region 3 (Post 820201). 90/08/09. 1p. 55027:157-55027:157.

**-9008240167** Insp Repts 50-295/90-13 & 50-304/90-15 on 900603-0714. Violations noted. Major areas inspected: license action on previous insp findings, summary of operations, operational safety verification & emergency preparedness practice drill.  
FARBER, M.J. Region 3 (Post 820201). 90/08/09. 17pp. 55027:158-55027:174.

**9008200070** Provides supplemental response to NRC Bulletin 88-001 re mechanical plugs supplied by Westinghouse, per 890616 ltr. All mechanical plugs from heats NX-3513 & NX-4523 removed from hot legs of plant steam generators.  
TAYLOR, D.L. Commonwealth Edison Co. 90/08/13. Document Control Branch (Document Control Desk). 2pp. 54996:121-54996:122.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008220180** Discusses Insp Repts 50-295/89-200 & 50-304/89-200 on 891127-1208 & forwards notice of violation. Review of vendor interface program indicated need for improvement. NRC will review operability determination.  
MILLER, H.J. Region 3 (Post 820201). 90/08/14. REED, C. Commonwealth Edison Co. 2pp. 55000:277-55000:280.

**-9008220182** Notice of violation from insp on 891127-1208. Violations noted: established measures failed to assure that cause of significant condition adverse to quality & fretting of emergency diesel generator small diameter tubing identified.  
MILLER, H.J. Region 3 (Post 820201). 90/08/14. 2pp. 55000:279-55000:280.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9008280273** "Radioactive Effluent Rept for Jan-June 1990." W/900820 ltr.  
JOYCE, T.P. Commonwealth Edison Co. 90/06/30. DAVIS, B. Region 3 (Post 820201). 33pp. 55040:161-55040:193.

**9008170242** Monthly operating repts for Jul 1990 for Zion Generating Station Units 1 & 2. W/900814 ltr.  
THOMAS, J., JOYCE, T.P. Commonwealth Edison Co. 90/07/31. 12pp. 54993:310-54993:321.

**9008280274** Forwards errata to "Radioactive Effluent Rept for Jan-June 1990" & gaseous effluent errata sheet.  
JOYCE, T.P. Commonwealth Edison Co. 90/08/20. DAVIS, A.B. Region 3 (Post 820201). 4pp. 55042:037-55042:049.

**-9008280275** Errata to "Radioactive Effluent Rept for Jan-June 1990" & gaseous effluent errata sheet.  
\* Commonwealth Edison Co. 90/06/30. 9pp. 55042:041-55042:049.

### S. Reportable occurrences, LERs & related correspondence

**9008030119** Forwards AEOD/T925A, "Evaluation of Safety Equipment Outages for Significance at Zion (Revised)." Svc list encl.  
NOVAK, T.M. Division of Safety Programs (Post 870413). 90/07/31. CHYZANOWSKI, R.A. Commonwealth Edison Co. 2pp. 54876:018-54876:024.

**-9008030121** "Evaluation of Safety Equipment Outages for Significance at Zion (Revised)." Svc list encl.  
MANNING, F. Office for Analysis & Evaluation of Operational Data, Director. 90/07/31. 5pp. 54876:020-54876:024.

**9008030126** Forwards AEOD/T925A, "Evaluation of Safety Equipment Outages for Significance at Zion (Revised)." Svc list encl.  
MANNING, F.M. Reactor Operations Analysis Branch. 90/07/31. ROSENTHAL, J.E. Reactor Operations Analysis Branch. 1p. 54851:192-54851:197.

### V. Operator Examinations

**9008010062** Extends invitation to participate in review of Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829 in Naperville, IL. Preliminary list of question/issues should be submitted to E Rau by 900815.  
MILLER, H.J. Region 3 (Post 820201). 90/07/25. REED, C. Commonwealth Edison Co. 2pp. 54791:043-54791:044.

**9008070324** Forwards Exam Form A w/answers & individual answer sheets from generic fundamentals written exam on 900606.  
WRIGHT, G.C. Region 3 (Post 820201). 90/08/01. Commonwealth Edison Co. 80pp. 54986:023-54986:102.

**9008100220** Forwards sample registration ltr for 901010 generic fundamentals section of written operator licensing exam. Registration ltr listing names of candidates taking exam should be submitted to region 30 days prior to exam date.  
WRIGHT, G.C. Region 3 (Post 820201). 90/08/07. Consumers Power Co. 2pp. 54943:216-54943:217.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008090047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.



**DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT****F. Security, medical, emergency & fire protection plans**

**9008090342** Advises that 900627 Rev 11 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
GREGER,L.R. Region 3 (Post 820201). 90/07/30. EVERS,K.W. Wisconsin Public Service Corp. 2pp. 54931:283-54931:284.

**9008060265** Forwards Maint Team Insp Rept 50-305/90-11 on 900604-08 & 18-22 & notice of violation.Concludes that implementation of maint program at plant good overall.  
MILLER,H.J. Region 3 (Post 820201). 90/08/01. EVERS,K.W. Wisconsin Public Service Corp. 3pp. 54854:046-54854:102.

**-9008060268** Team Insp Rept 50-305/90-11 on 900604-08 & 18-22.Violations noted.Major areas inspected:maint,engineering,fire protection,support of maint & related mgt activities.  
BURGESS,S., FALEVITS,Z., HAUSMAN,G. Region 3 (Post 820201). 90/07/26. 50pp. 54854:053-54854:102.

**9008160176** Advises that scope & objectives for 901010 emergency preparedness exercise,acceptable,per 900716 ltr.  
GREGER,L.R. Region 3 (Post 820201). 90/08/10. EVERS,K.W. Wisconsin Public Service Corp. 1p. 54992:264-54992:264.

**I. Financial information**

**9008020119** Forwards trust agreements certifying that adequate decommissioning funds available for facility.Existence of viable plan to assure that funds necessary for safe decommissioning being considered for plant demonstrated.  
EVERS,K.H. Wisconsin Public Service Corp. 90/07/26. Document Control Branch (Document Control Desk). 3pp. 54889:196-54889:268.

**-9008020120** "Kewaunee Nuclear Decommissioning Trust Fund."  
\* Wisconsin Public Service Corp. 87/07/10. 26pp. 54889:199-54889:224.

**-9008020121** "Trust Agreement Between Madison Gas & Electric Co & First Wisconsin Natl Bank of Madison."  
HELFRECHT,D.J. Madison Gas & Electric Co. JENSEN,F.W. First Wisconsin National Bank of Madison. 88/01/19. 28pp. 54889:225-54889:251.

**-9008020123** "Wisconsin Power & Light Co Kewaunee Nuclear Decommissioning Qualified Trust Fund."  
\* Wisconsin Power & Light Co. 87/11/11. 15pp. 54889:252-54889:268.

**K. Utility Final Safety Analysis Report (FSAR) & amends**

**9008060035** Rev 8 to updated FSAR for Kewaunee Nuclear Power Plant.W/ 900720 ltr.  
EVERS,K.H. Wisconsin Public Service Corp. 90/07/01. 1,200pp. 54882:100-54885:094.

**9008230026** Rev to updated SAR for Kewaunee Nuclear Power Plant. W/900814 ltr.  
SMITH,M.D. Wisconsin Public Service Corp. 90/08/14. 1,200pp. 55024:080-55027:088.

**9008230101** Forwards pages inadvertently deleted from 1990 rev to updated FSAR submitted on 900720.  
EVERS,K.H. Wisconsin Public Service Corp. 90/08/17. Document Control Branch (Document Control Desk). 1p. 55016:132-55016:138.

**-9008230102** Pages inadvertently omitted from updated FSAR for Kewaunee Nuclear Power Plant.  
\* Wisconsin Public Service Corp. 90/08/17. 6pp. 55016:133-55016:138.

**P. Operating license stage documents & correspondence**

**9008070021** Advises that listed revised drawings transmitted to Region III.  
EVERS,K.H. Wisconsin Public Service Corp. 90/08/02. Document Control Branch (Document Control Desk). 1p. 54905:110-54905:110.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008080194** Forwards GP-R-243101, "Reactor Containment Bldg Integrated Leakage Rate Test Rept."  
EVERS,K.H. Wisconsin Public Service Corp. 90/08/03. Document Control Branch (Document Control Desk). 2pp. 54907:148-54907:338.

**-9008080199** "Reactor Containment Bldg Integrated Leakage Rate Test Rept."  
\* General Physics Corp. GP-R-243101. 90/04/07. 150pp. 54907:150-54907:338.

**9008100330** Forwards proprietary rept BAW-2095P, "Kewaunee New & Spent Fuel Storage Rack Criticality Analysis." Rept withheld.  
STEINHARDT,C.R. Wisconsin Public Service Corp. 90/08/07. Document Control Branch (Document Control Desk). 5pp. 54935:062-54935:066.

**9008140174** Ack receipt of 900611 submittal re changes to operational QA program description.Changes acceptable.  
WRIGHT,G.C. Region 3 (Post 820201). 90/08/09. EVERS,K.H. Wisconsin Public Service Corp. 2pp. 54961:352-54961:353.

**Q. Inspection reports, IE Bulletins & correspondence**

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008060265** Forwards Maint Team Insp Rept 50-305/90-11 on 900604-08 & 18-22 & notice of violation.Concludes that implementation of maint program at plant good overall.  
MILLER,H.J. Region 3 (Post 820201). 90/08/01. EVERS,K.W. Wisconsin Public Service Corp. 3pp. 54854:046-54854:102.

**-9008060266** Notice of violation from insp on 900604-08 & 18-22.Violation noted:measuring & test equipment (M&TE) program did not address retired M&TE.  
MILLER,H.J. Region 3 (Post 820201). 90/08/01. 4pp. 54854:049-54854:052.

**-9008060268** Team Insp Rept 50-305/90-11 on 900604-08 & 18-22.Violations noted.Major areas inspected:maint,engineering,fire protection,support of maint & related mgt activities.  
BURGESS,S., FALEVITS,Z., HAUSMAN,G. Region 3 (Post 820201). 90/07/26. 50pp. 54854:053-54854:102.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008100267** Advises that fitness-for-duty insp scheduled to be conducted at plant during wk of 900925-28.  
GREGER,L.R. Region 3 (Post 820201). 90/08/06. EVERS,K.W. Wisconsin Public Service Corp. 2pp. 54934:354-54934:355.

**9008130294** Forwards Safety Insp Rept 50-305/90-14 on 900601-0721 & notice of violation.Insp showed that actions had been taken to correct identified violation & to prevent recurrence.  
KNOP,R.C. Region 3 (Post 820201). 90/08/07. EVERS,K.W. Wisconsin Public Service Corp. 2pp. 54956:251-54956:263.

**-9008130296** Notice of violation from insp on 900601-0721.Violation noted:reactor made critical w/o having demonstrated operability of components by successful performance of required surveillance testing within required periodicity.  
KNOP,R.C. Region 3 (Post 820201). 90/08/07. 1p. 54956:253-54956:253.

**-9008130297** Insp Rept 50-305/90-14 on 900601-0721.Violation noted.Major areas inspected:operational safety,surveillance,maint, followup of written repts of nonroutine events & temporary instruction followup.  
HAGUE,R.L. Region 1 (Post 820201). 90/08/07. 10pp. 54956:254-54956:263.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

**R. Periodic operating reports & related correspondence**

**9008140050** Monthly operating rept for Jul 1990 for Kewaunee Nuclear Power Plant.W/ 900810 ltr.  
RUITER,G.H., EVERS,K.H. Wisconsin Public Service Corp. 90/07/31. 5pp. 54964:134-54964:138.

**V. Operator Examinations**

**9007310257** Extends invitation to attend review of Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829 in Region III.  
MILLER,H.J. Region 3 (Post 820201). 90/07/25. EVERS,K.W. Wisconsin Public Service Corp. 2pp. 54803:262-54803:263.

**9008080035** Forwards master BWR/PWR generic fundamentals exam section w/answer key.W/o encls.  
WRIGHT,G.C. Region 3 (Post 820201). 90/08/01. Consumers Power Co. 1p. 54919:047-54919:047.

**9008100220** Forwards sample registration ltr for 901010 generic fundamentals section of written operator licensing exam. Registration ltr listing names of candidates taking exam should be submitted to region 30 days prior to exam date.  
WRIGHT,G.C. Region 3 (Post 820201). 90/08/07. Consumers Power Co. 2pp. 54943:216-54943:217.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.



## 72 DOCKETED ITEMS

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

#### P. Operating license stage documents & correspondence

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

#### Q. Inspection reports, IE Bulletins & correspondence

**9008010002** Forwards Safety Insp Repts 50-282/90-13 & 50-306/90-13 on 900709,11 & 12.No violations noted.  
RING,M.A. Region 3 (Post 820201). 90/07/24. ELIASON,L.R. Northern States Power Co. 2pp. 54806:273-54806:278.

**-9008010003** Insp Repts 50-282/90-13 & 50-306/90-13 on 900709,11 & 12.No violations noted.Major areas inspected:licensee const,insp & testing activities re station blackout/electrical sys upgrade mod & previously identified insp issues.  
NEISLER,J.H., GARDNER,R.N. Region 3 (Post 820201). 90/07/24. 4pp. 54806:275-54806:278.

**9008020269** Submits supplemental info to violations noted in Insp Repts 50-282/89-26 & 50-306/89-26.Training of supervisory personnel not completed until 900719 due to time constraints encountered during Feb 1990 Unit 1 refueling outage.  
ELIASON,L.R. Northern States Power Co. 90/07/26. CLAYTON,B. Region 3 (Post 820201). 2pp. 54826:261-54826:262.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008070035** Forwards Rev 2 to, "ASME Code Section XI Inservice Insp & Testing Program,Second 10-Yr Insp Interval of Operation."  
PARKER,T.M. Northern States Power Co. 90/07/31. Document Control Branch (Document Control Desk). 2pp. 54915:003-54915:011.

**-9008070037** Rev 2 to "ASME Code Section XI Inservice Insp & Testing Program,Second 10-Yr Insp Interval."  
STEPHENS,B. Northern States Power Co. 90/07/31. 7pp. 54915:005-54915:011.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9008140339** Monthly operating repts for Jul 1990 for Prairie Island Nuclear Generating Plant Units 1 & 2.W/900806 ltr.  
DUGSTAD,D., PARKER,T.M. Northern States Power Co. 90/07/31. 9pp. 54965:135-54965:143.

#### S. Reportable occurrences, LERs & related correspondence

**9008220069** Informs NRC of potentially generic problem experienced w/Westinghouse DB-50 reactor trip breaker.Info being provided due to potential generic implications of deficiencies in Westinghouse torquing procedures.  
PARKER,T.M. Northern States Power Co. 90/08/02. BRACHE,E.W. Vendor Inspection Branch. 2pp. 55015:090-55015:091.

#### V. Operator Examinations

**9007310277** Extends invitation to review Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829 in Naperville,IL.  
MILLER,H.J. Region 3 (Post 820201). 90/07/25. ELIASON,L.R. Northern States Power Co. 1p. 54769:299-54769:299.

**9008070324** Forwards Exam Form A w/answers & individual answer sheets from generic fundamentals written exam on 900806.  
WRIGHT,G.C. Region 3 (Post 820201). 90/08/01. Commonwealth Edison Co. 80pp. 54896:023-54896:102.

**9008100220** Forwards sample registration ltr for 901010 generic fundamentals section of written operator licensing exam. Registration ltr listing names of candidates taking exam should be submitted to region 30 days prior to exam date.  
WRIGHT,G.C. Region 3 (Post 820201). 90/08/07. Consumers Power Co. 2pp. 54943:216-54943:217.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

#### F. Security, medical, emergency & fire protection plans

**9008130043** "Maine Yankee Emergency Response & Evaluation 1990 Final Full-Participation Exercise Parts I & II."  
Maine Yankee Atomic Power Co. 90/07/31. 550pp. 54935:077-54936:236.

**9008230237** Responds to Emergency Preparedness Exercise & Routine Insp Repts 50-309/88-09 & 90-14,respectively.Corrective actions: remedial training will be given to available emergency coordinators in use of procedures for developing PARs.  
NICHOLS,S.E. Maine Yankee Atomic Power Co. 90/08/10. MARTIN,T.T. Region 1 (Post 820201). 10pp. 55020:013-55020:022.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

**9007300061** Rev 8 to updated FSAR for Maine Yankee.W/900723 ltr.  
BOULETTE,E.T. Maine Yankee Atomic Power Co. 90/07/23. 550pp. 54760:047-54762:015.

#### P. Operating license stage documents & correspondence

**9008090019** Application for amend to License DPR-36,consisting of proposed Change 154,revising Page 5.2-2 re manager qualification requirements for operations.  
FRIZZLE,C.D. Maine Yankee Atomic Power Co. 90/07/30. Document Control Branch (Document Control Desk). 2pp. 54942:158-54942:160.

**-9008090020** Proposed Tech Spec Page 5.2-2 re manager qualification for operations.  
Maine Yankee Atomic Power Co. 90/07/30. 1p. 54942:160-54942:160.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008130186** Discusses licensee engineering initiatives.Encourages initiation of initiative similar to Region V establishment of engineering managers forum to share experiences.  
MARTIN,T.T. Region 1 (Post 820201). 90/08/06. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 4pp. 54956:093-54956:096.

#### Q. Inspection reports, IE Bulletins & correspondence

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008020245** Advises that util actions to address NRC Bulletin 88-010 re nonconforming molded-case circuit breakers complete,per Insp Rept 50-309/89-82.  
LEEDS,E.J. Project Directorate I-3. 90/07/30. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 3pp. 54826:252-54826:254.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008100184** Forwards Insp Rept 50-309/90-08 on 900507-11.No violations noted.  
DURR,J.P. Region 1 (Post 820201). 90/08/03. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 2pp. 54934:190-54934:202.

**-9008100187** Insp Rept 50-309/90-08 on 900507-11.No violations noted. Major areas inspected:licensee inservice insp program including outage performance & control of program.  
WINTERS,R.W., TERAQ,D. Region 1 (Post 820201). 90/07/24. 11pp. 54934:192-54934:202.



**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008230237** Responds to Emergency Preparedness Exercise & Routine Insp Repts 50-309/88-09 & 90-14, respectively. Corrective actions: remedial training will be given to available emergency coordinators in use of procedures for developing PARs.  
NICHOLS,S.E. Maine Yankee Atomic Power Co. 90/08/10. MARTIN,T.T. Region 1 (Post 820201). 10pp. 55020:013-55020:022.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9008170010** Forwards monthly operating rept for Jul 1990 for Maine Yankee Atomic Power Station & revised rept for June 1990.  
NICHOLS,S.E. Maine Yankee Atomic Power Co. 90/08/09. Document Control Branch (Document Control Desk). 1p. 54981:092-54981:098.

**-9008170011** Monthly operating rept for Jul 1990 for Maine Yankee Atomic Power Station.  
HALL,S.L. Maine Yankee Atomic Power Co. 90/07/31. 5pp. 54981:093-54981:097.

**-9008170012** Revised monthly operating rept for June 1990.  
HALL,S.L. Maine Yankee Atomic Power Co. 90/06/30. 1p. 54981:098-54981:098.

**9008240145** Requests reconsideration of results of NRC performance indicators for facility for First Quarter 1990.  
NICHOLS,S.E. Maine Yankee Atomic Power Co. 90/08/09. Document Control Branch (Document Control Desk). 2pp. 55028:200-55028:201.

#### S. Reportable occurrences, LERs & related correspondence

**9008230204** PNO-I-90-066: on 900816, notified of unplanned shutdown for greater than 48 h to repair letdown isolation valve LD-M-2. Licensee to repair LD-M-2 before coolant activity elevated. State of ME notified.  
MCCABE,E. Region 1 (Post 820201). 90/08/16. 1p. 55015:349-55015:349.

#### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**9007300043** Rev 6 to Salem event classification guide.  
FAWCETT,D. Public Service Electric & Gas Co. of New Jersey. 90/07/27. 102pp. 54745:196-54745:297.

**9008100068** Forwards Safety Insp Repts 50-272/90-18, 50-311/90-18 & 50-354/90-12 on 900625-29. No violations or deficiencies noted.  
BELLAMY,R.R. Region 1 (Post 820201). 90/08/02. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 54943:340-54943:351.

**-9008100072** Insp Repts 50-272/90-18, 50-311/90-18 & 50-354/90-12 on 900625-29. No violations, deviations or unresolved items noted. Major areas inspected: licensee emergency preparedness program.  
AMATO,C.G. Region 1 (Post 820201). 90/08/01. 9pp. 54943:343-54943:351.

#### I. Financial Information

**9007310281** Forwards rept & certification of financial assurance for decommissioning for plants, per 10CFR50.75.  
FRYLING,R. Public Service Electric & Gas Co. of New Jersey. 90/07/24. Document Control Branch (Document Control Desk). 250pp. 54795:177-54796:102.

**9007270077** Forwards decommissioning repts for Hope Creek, Peach Bottom & Salem nuclear generating stations.  
JENNINGS,L.F. Atlantic City Electric Co. 90/07/26. Document Control Branch (Document Control Desk). 1p. 54759:105-54760:003.

**-9007270080** "Salem Nuclear Generating Station - Unit 2 Decommissioning Rept."  
\* Atlantic City Electric Co. 90/07/26. 53pp. 54759:106-54759:156.

**9008020035** Forwards decommissioning repts & certification of financial assurance for plants.  
HUNGER,G.A. Philadelphia Electric Co. 90/07/26. Document Control Branch (Document Control Desk). 3pp. 54831:128-54831:250.

**-9008020101** "Decommissioning Rept of Philadelphia Electric Co."  
RIMERMAN,M.W. Philadelphia Electric Co. 90/07/20. 33pp. 54831:195-54831:227.

#### P. Operating license stage documents & correspondence

**9008010240** Provides supplemental info re facility sub-cooling margin monitor.  
CRIMMINS,T.M. Public Service Electric & Gas Co. of New Jersey. 90/07/18. Document Control Branch (Document Control Desk). 2pp. 54793:327-54793:328.

**9008010243** Provides status of commitments made to NRC by util in 900109 ltr re NUREG-0737, item II.D.1, per 900628 telcon.  
CRIMMINS,T.M. Public Service Electric & Gas Co. of New Jersey. 90/07/18. Document Control Branch (Document Control Desk). 3pp. 54805:260-54805:262.

**9008030267** Application for amend to License DPR-75, revising emergency diesel generator Tech Specs, per Generic Ltr 84-15, "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability."  
LABRUNA,S. Public Service Electric & Gas Co. of New Jersey. 90/07/27. Document Control Branch (Document Control Desk). 6pp. 54842:278-54842:286.

**-9008030268** Proposed Tech Specs re emergency diesel generator reliability.  
\* Public Service Electric & Gas Co. of New Jersey. 90/07/27. 3pp. 54842:284-54842:286.

**9008030270** Forwards listing of station blackout major audit items resolution scope, per station blackout schedule commitment.  
CRIMMINS,T.M. Public Service Electric & Gas Co. of New Jersey. 90/07/30. Document Control Branch (Document Control Desk). 3pp. 54832:045-54832:047.

**9008080231** Forwards notice of consideration of issuance of amend to License DPR-75 & proposed NSHC determination & opportunity for hearing re 900727 amend request to change Tech Spec Table 4.8-1.  
STONE,J.C. Project Directorate I-2. 90/07/31. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 2pp. 54905:231-54905:240.

**-9008080232** Notice of consideration of issuance of amend to License DPR-75 & proposed NSHC determination & opportunity for hearing re change to Tech Spec Table 4.8-1 to incorporate changes recommended by Generic Ltr 84-15.  
BUTLER,W.R. Project Directorate I-2. 90/07/31. 8pp. 54905:233-54905:240.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008130195** Discusses licensee engineering initiatives. Util encouraged to initiate similar initiative. Cooperative effort would promote efficiency & enhance effectiveness of nuclear power plant engineering activities.  
MARTIN,T.T. Region 1 (Post 820201). 90/08/06. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 4pp. 54951:290-54951:293.

**9008080228** Advises that util 900412 ltr, Attachment 1 re main steam line break core response limiting case will be withheld (ref 10CFR2.790), per 900411 affidavit.  
STONE,J.C. Project Directorate I-2. 90/08/07. WIESEMANN,R.A. Westinghouse Electric Corp. 2pp. 54917:336-54917:337.

**9008090267** Forwards correction notice correcting date for requesting hearing from 900821 to 900905, published on 900806.  
STONE,J.C. Project Directorate I-2. 90/08/07. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 2pp. 54953:321-54953:323.

**-9008090268** Corrected notice correcting hearing date from 900821 to 900905.  
CLARK,R.J. Project Directorate I-2. 90/08/07. 1p. 54953:323-54953:323.

**9008130228** Forwards corrected marked-up pages for Tech Spec Table 3.3-11 re sub-cooling margin monitor & reactor vessel level instrumentation sys, per 900223 ltr. Administrative changes made as indicated.  
PRESTON,B.A. Public Service Electric & Gas Co. of New Jersey. 90/08/08. Document Control Branch (Document Control Desk). 2pp. 54957:173-54957:181.

**-9008130231** Proposed Tech Specs re accident monitoring instrumentation.  
\* Public Service Electric & Gas Co. of New Jersey. 90/08/08. 5pp. 54957:176-54957:181.

**9008130282** Forwards responses to NRC comments re plant simulator certification for 10CFR55.45(b)(2), per 891228 ltr.  
LABRUNA,S. Public Service Electric & Gas Co. of New Jersey. 90/08/09. Document Control Branch (Document Control Desk). 163pp. 54936:239-54937:057.

**9008150285** Forwards response to request for addl info re reinstatement of OL expiration dates based on original issuance of OLs. Advises that correct expiration date for OL proposed to be 200418.  
LABRUNA,S. Public Service Electric & Gas Co. of New Jersey. 90/08/10. Document Control Branch (Document Control Desk). 65pp. 54971:292-54971:358.



## 74 DOCKETED ITEMS

**9008230195** Forwards details of allegations re activities & requests results of investigation by 900820. Results should not contain privacy, safeguards or proprietary info. Encl withheld (ref 10CFR2.790).  
HEHL, C.W. Region 1 (Post 820201). 90/08/10. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 2pp. 55016:036-55016:037.

**9008270048** Forwards Amend 93 to License DPR-75 & safety evaluation. Amend re-vises diesel generator surveillance test frequency requirements in Tech Specs.  
STONE, J.C. Project Directorate I-2. 90/08/22. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 55035:094-55035:105.

**9008270050** Amend 93 to License DPR-75, revising diesel generator surveillance test frequency requirements in Tech Specs.  
BUTLER, W.R. Project Directorate I-2. 90/08/22. 5pp. 55035:097-55035:101.

**9008270051** Safety evaluation supporting Amend 93 to License DPR-75.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/22. 4pp. 55035:102-55035:105.

### Q. Inspection reports, IE Bulletins & correspondence

**9008070242** Forwards Insp Repts 50-272/90-15 & 50-311/90-15 on 900514-25. No violations noted.  
DURR, J.P. Region 1 (Post 820201). 90/07/24. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 2pp. 54902:227-54902:235.

**9008070245** Insp Repts 50-272/90-15 & 50-311/90-15 on 900514-25. No violations noted. Major areas inspected: inservice insp program including 10-yr plan, steam generator eddy current testing & primary & secondary water chemistry results.  
CHAUDHARY, S.K., STROSNIDER, J.R. Region 1 (Post 820201). 90/07/10. 7pp. 54902:229-54902:235.

**9008080089** Ack receipt of 900608 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-272/90-80 & 50-311/90-80. Actions will be examined during future insp.  
GALLO, R.M. Region 1 (Post 820201). 90/07/25. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 2pp. 54903:327-54903:334.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008070293** Forwards Insp Repts 50-272/90-17, 50-311/90-17 & 50-354/90-11 on 900611-15. No violations noted.  
DURR, J.P. Region 1 (Post 820201). 90/07/31. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 2pp. 54902:236-54902:250.

**9008070296** Insp Repts 50-272/90-17, 50-311/90-17 & 50-354/90-11 on 900611-15. No violations noted. Major areas inspected: review of licensee engineering organization, staffing, communications, QA & training & mgt support.  
CHEUNG, L.S., MATHEW, R.K., RANGARAO, G. Region 1 (Post 820201). 90/07/25. 13pp. 54902:238-54902:250.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008080070** Ack receipt of 900702 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-272/90-09 & 50-311/90-09.  
GALLO, R.M. Region 1 (Post 820201). 90/08/02. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 2pp. 54916:198-54916:202.

**9008100068** Forwards Safety Insp Repts 50-272/90-18, 50-311/90-18 & 50-354/90-12 on 900625-29. No violations or deficiencies noted.  
BELLAMY, R.F. Region 1 (Post 820201). 90/08/02. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 54943:340-54943:351.

**9008100072** Insp Repts 50-272/90-18, 50-311/90-18 & 50-354/90-12 on 900625-29. No violations, deviations or unresolved items noted. Major areas inspected: licensee emergency preparedness program.  
AMATO, C.G., LAZARUS, W.J. Region 1 (Post 820201). 90/08/01. 9pp. 54943:343-54943:351.

**9008160178** Notification of 900815 Mgt Meeting 90-97 w/util in King of Prussia, PA to discuss plant IPAT insp.  
KAUFMAN, P.D. Region 1 (Post 820201). 90/08/03. Region 1 (Post 820201). 2pp. 54978:344-54978:345.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008230162** Forwards safety evaluation accepting actions taken by util to fully resolve issues identified in Bulletin 88-002 re rapid propagating fatigue cracks in steam generator tubes. Util encouraged to review leak rate monitoring procedures.  
STONE, J.C. Project Directorate I-2. 90/08/16. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 55020:147-55020:152.

**9008230164** Safety evaluation accepting actions taken by util to fully resolve issues identified in Bulletin 88-002 re rapidly propagating fatigue cracks in steam generator tubes.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/16. 3pp. 55020:150-55020:152.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55034:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9007310015** "SPDES Discharge Monitoring Rept for June 1990." W/900712 ltr.  
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 90/06/30. CAPORALE, G. New Jersey, State of. 20pp. 54769:199-54769:219.

**9008210119** Monthly operating rept for Jul 1990 for Salem 2.W/900815 ltr.  
MORRONI, M., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 90/07/31. 10pp. 55003:211-55003:220.

### S. Reportable occurrences, LERs & related correspondence

**9008020029** PNO-I-90-056 on 900722, potential design deficiency in main steam isolation sys noted. Units shut down until final analysis & appropriate corrective actions completed.  
JOHNSON, T., SWETLAND, P. Region 1 (Post 820201). 90/07/23. 3pp. 54805:328-54805:330.

**9008030040** LER 90-030-00 on 900703, ESF actuation containment purge/ pressure vacuum relief sys isolation occurred after channel function not placed in block. Caused by personnel error. Individuals involved held accountable. W/900724 ltr.  
POLLACK, M., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 90/07/24. 5pp. 54831:033-54831:037.

**9008030037** LER 90-029-00 on 900727, reactor trip occurred as result of loss of both steam generator feedwater pumps. Caused by failure of Transformer 2F 4160-480Y/277. Valve dents repaired as required & inspected. W/900727 ltr.  
POLLACK, M., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 90/07/27. 8pp. 54831:025-54831:032.

**9008100211** Part 21 rept re MSIV design deficiency at plant. Design spec provided by Westinghouse did not specify requirement to provide seal in capability & util design process failed to recognize deficiency.  
CRIMMINS, T.M. Public Service Electric & Gas Co. of New Jersey. 90/08/02. Document Control Branch (Document Control Desk). 4pp. 54951:192-54951:195.

**9008140060** LER 89-016-01 on 891014, 3 of 4 MSIVs failed to close within 5 s, per requirement of Tech Spec 4.7.1.5. Caused by design error. MSIVs will be modified to eliminate concerns associated w/condensation collection. W/900807 ltr.  
POLLACK, M., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 90/08/07. 6pp. 54953:224-54953:229.

**9008210167** Special Rept 90-9 on 900722, diesel generator 2A failed to achieve rated load within 60 s during surveillance testing. Electro-hydraulic governor actuator replaced & associated controls calibr.  
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 90/08/15. Document Control Branch (Document Control Desk). 4pp. 55000:147-55000:150.

**9008270131** Special Rept 90-10 on 900721, 64 & 84 ft elevation switchgear room CO2 sys inoperable for more than 14 days. Caused by inadequate communications, departmental interfaces & accountability. Sys relay replaced.  
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 90/08/20. Document Control Branch (Document Control Desk). 3pp. 55037:005-55037:007.

### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

## DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

### F. Security, medical, emergency & fire protection plans

**9007110027** Forwards Security Insp Rept 50-312/90-10 on 900611-22. No violations noted. Major areas inspected: physical protection. Rept withheld (ref 10CFR2.790 & 73.21).  
SCHUSTER, M.D. Region 5 (Post 820201). 90/07/03. KEUTER, D.R. Sacramento Municipal Utility District. 3pp. 55002:354-55002:356.



**9007300019** Requests exemption from performing annual exercise of emergency plan, activation of alert & notification sys & distribution of public info brochures, per 10CFR50.12 requirements.  
KEUTER, D.R. Sacramento Municipal Utility District. 90/07/24. Document Control Branch (Document Control Desk). 6pp. 54740:338-54740:343.

**9008140309** Forwards Insp Rept 50-312/90-11 on 900527-0706. No violations identified.  
RICHARDS, S.A. Region 5 (Post 820201). 90/07/31. KEUTER, D.R. Sacramento Municipal Utility District. 2pp. 54965:004-54965:044.

**-9008140321** Insp Rept 50-312/90-11 on 900527-0706. No violations or deviations noted. Major areas inspected: operational safety verification, health physics & security observations, ESF sys walkdown, maint, surveillance & testing & QA.  
WONG, H. Region 5 (Post 820201). 90/07/31. 39pp. 54965:006-54965:044.

**9008080189** Rev 4 to EPIP 5660, "Emergency Preparedness Surveillance Program."  
\* Sacramento Municipal Utility District. 90/08/02. 62pp. 54914:150-54914:211.

#### H. General correspondence

**9008130322** Expresses appreciation for TE Murley & K Carr 900731 ltr re plant. Parties should recognize that voters did not vote against plant operating but against util operating plant.  
ROSSIN, A.D. Environmental Conservation Organization. 90/08/02. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 54957:168-54957:169.

#### I. Financial information

**9007300116** Forwards decommissioning financial plan for plant, per 10CFR50.33(k)(2) & requests interim exemption re requirement to have full decommissioning funding at time of termination of operation, per 10CFR50.12.  
KEUTER, D.R. Sacramento Municipal Utility District. 90/07/24. LARKINS, J. Document Control Branch (Document Control Desk). 53pp. 54746:001-54746:053.

#### P. Operating license stage documents & correspondence

**9007310296** Forwards fitness-for-duty performance data for facility from 900103-0630.  
KEUTER, D.R. Sacramento Municipal Utility District. 90/07/25. LARKINS, J. Document Control Branch (Document Control Desk). 2pp. 54796:265-54796:266.

**9008030272** Apprises of status of plans to use 3 of 4 emergency diesel generators as peaking power supplies & responds to questions in 900703 ltr. Util obtained authorization for operation of diesel generators for no more than 90 days per yr.  
KEUTER, D.R. Sacramento Municipal Utility District. 90/07/30. LARKINS, J. Document Control Branch (Document Control Desk). 107pp. 54828:180-54828:325.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008130210** Notices of minor change in list of Tech Specs applicable in plant defueled condition. Determined that surveillance requirements Table 4.1-1, Item 63 not required to be included in list of Tech Specs applicable in defueled condition.  
KEUTER, D.R. Sacramento Municipal Utility District. 90/08/07. Document Control Branch (Document Control Desk). 3pp. 54954:297-54954:299.

**9008220016** Forwards updated listing of commitments & long-range scope list items deferred or closed by Commitment Mgt Review Group since last update.  
KEUTER, D.R. Sacramento Municipal Utility District. 90/08/09. MARTIN, J.B. Region 5 (Post 820201). 24pp. 55015:194-55015:217.

#### Q. Inspection reports, IE Bulletins & correspondence

**9007110027** Forwards Security Insp Rept 50-312/90-10 on 900611-22. No violations noted. Major areas inspected: physical protection. Rept withheld (ref 10CFR2.790 & 73.21).  
SCHUSTER, M.D. Region 5 (Post 820201). 90/07/03. KEUTER, D.R. Sacramento Municipal Utility District. 3pp. 55002:354-55002:356.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008060133** Provides response to NRC Bulletin 90-001, "Loss of Fill Oil in Transmitters Mfg by Rosemount." Pressure & differential pressure Transmitters 1153 & 1154 do not perform any safety-related function in current plant mode.  
KEUTER, D.R. Sacramento Municipal Utility District. 90/07/30. Document Control Branch (Document Control Desk). 1p. 54877:106-54877:106.

**9008140309** Forwards Insp Rept 50-312/90-11 on 900527-0706. No violations identified.  
RICHARDS, S.A. Region 5 (Post 820201). 90/07/31. KEUTER, D.R. Sacramento Municipal Utility District. 2pp. 54965:004-54965:044.

**-9008140321** Insp Rept 50-312/90-11 on 900527-0706. No violations or deviations noted. Major areas inspected: operational safety verification, health physics & security observations, ESF sys walkdown, maint, surveillance & testing & QA.  
WONG, H. Region 5 (Post 820201). 90/07/31. 39pp. 54965:006-54965:044.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9008220032** Monthly operating rept for Jul 1990 for Rancho Seco Nuclear Generating Station. W/900815 ltr.  
NAGEL, R.E., DELEZENSKI, J. Sacramento Municipal Utility District. 90/07/31. 7pp. 55005:291-55005:297.

**9008270103** Forwards, "Discharger Self Monitoring Rept for Jul 1990." High coliform noted on 900709 & 10 attributed to low chlorine residual caused by chlorine disinfection equipment problems.  
KEUTER, D.R. Sacramento Municipal Utility District. 90/08/15. MARTIN, J.B. Region 5 (Post 820201). 1p. 55032:159-55032:162.

**-9008270104** "Discharger Self Monitoring Rept for Jul 1990."  
\* Sacramento Municipal Utility District. 90/07/31. 3pp. 55032:160-55032:162.

#### S. Reportable occurrences, LERs & related correspondence

**9008270161** Special Rept 90-12: on 900718, fire barrier breached for more than 7 days. Door AV 117 blocked open for work. Operability of fire detectors verified on one side of breached barriers & hourly fire watches established.  
KEUTER, D.R. Sacramento Municipal Utility District. 90/08/13. MARTIN, J.B. Region 5 (Post 820201). 2pp. 55031:314-55031:315.

#### U. Congressional/Executive Correspondence

**9008060303** Responds to 900705 ltr re interaction of NRC w/util to facilitate expeditious closure of plant. NRC continuing to work expeditiously on number of other requests from util. Prioritization schedule developed for pending applications.  
CARR, K.M. Commissioners (Post 750119). 90/08/03. FAZIO, V. House of Rep. 5pp. 54931:232-54931:238.

**-9008080305** Extends appreciation to NRC in support of activities necessary to expeditiously close Rancho Seco Nuclear Generating Station.  
FAZIO, V. House of Rep. 90/07/05. CARR, K.M. Commissioners (Post 750119). 2pp. 54931:237-54931:238.

#### V. Operator Examinations

**9007310296** Notices of change in operator/senior operator status. Operators terminating employment & no longer require license.  
KEUTER, D.R. Sacramento Municipal Utility District. 90/07/25. Document Control Branch (Document Control Desk). 1p. 54803:264-54803:264.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

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##### F. Security, medical, emergency & fire protection plans

**9008140056** Rev 6 to EPIP 1903.011, "Emergency Response/Notifications."  
\* Arkansas Power & Light Co. 90/03/30. 5pp. 54961:255-54961:259.

**9008280263** Rev 4 to EPIP 1903.014, "Emergency Communications."  
\* Arkansas Power & Light Co. 90/04/17. 21pp. 55046:003-55046:023.

**9008280258** Rev 3 to EPIP 1905.004, "Emergency Operations Facility Radiological Controls."  
\* Arkansas Power & Light Co. 90/04/23. 18pp. 55038:298-55038:315.



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**9008060042** Rev 10 to EPIP 1903.051, "Turnover of Responsibility."  
\* Arkansas Power & Light Co. 90/07/17. 2pp. 54877:057-54877:068.

**9008060073** Revised EPIPs, including Rev 0 to 1903.064 & Rev 0 to 1903.065 & deletion of Rev 6 to 1903.063.  
\* Arkansas Power & Light Co. 90/07/17. 62pp. 54856:184-54856:245.

**9008060075** Revised EPIPs, including Rev 18 to 1903.030 & Rev 9 to 1903.033 & deletion of Rev 10 to 1903.033.  
\* Arkansas Power & Light Co. 90/07/17. 34pp. 54864:009-54864:042.

**9008060105** Revised EPIPs, including Rev 11 to 1903.001, Rev 13 to 1903.002 & Rev 11 to 1903.003.  
\* Arkansas Power & Light Co. 90/07/17. 49pp. 54853:302-54853:350.

**9008060113** Revised EPIPs, including Rev 0 to 1903.066, Rev 0 to 1903.067 & Rev 3 to 1903.078.  
\* Arkansas Power & Light Co. 90/07/17. 86pp. 54856:025-54856:110.

**9008060122** Revised EPIPs, consisting of Rev 27 to 1903.10, "Emergency Action Level Classification" & notice of deletion of Rev 10 to 1903.51, "Turnover of Responsibility."  
\* Arkansas Power & Light Co. 90/07/17. 129pp. 54851:247-54852:015.

**9008010244** Rev 5 to EPIP 1904.005, "Atmospheric Stability Class Determination."  
\* Arkansas Power & Light Co. 90/07/23. 11pp. 54855:250-54855:270.

**9008010248** Rev 3 to EPIP 1905.032, "Use of ND-60 Multi-Channel Analyzer."  
\* Arkansas Power & Light Co. 90/07/23. 23pp. 54795:332-54795:354.

**9008060286** Revised EPIP - emergency radiation protection, including Rev 6 to 1905.001, Rev 10 to 1905.002 & Rev 4 to 1905.003.  
\* Arkansas Power & Light Co. 90/07/23. 64pp. 54876:028-54876:093.

**9008060131** Rev 3 to EPIP - Emergency Radiation Protection 1905.031, "Airborne I-131 Determination Using RM-14/HP-210."  
\* Arkansas Power & Light Co. 90/07/26. 7pp. 54876:277-54876:283.

**9008010076** Submits followup response to items from 1990 Radiological Emergency Preparedness Exercise Insp Repts 50-313/90-08 & 50-368/90-08.  
EWING, E.C. Entergy Operations, Inc. 90/07/27. Document Control Branch (Document Control Desk). 3pp. 54893:158-54893:205.

**9007310003** Rev 10 to "Arkansas Nuclear One Emergency Plan." W/900727 ltr.  
FISICARO, J.J. Arkansas Power & Light Co. 90/07/30. 147pp. 54787:057-54787:262.

**9008060046** Rev 10 to EPIP - Offsite Dose Projections Procedure 1904.007, "Protective Action Recommendations."  
\* Arkansas Power & Light Co. 90/07/30. 14pp. 54889:333-54889:346.

**9008060080** Revised EPIPs, including Rev 5 to 1903.054, "Requests for Addl Personnel," Rev 2 to 1903.053, "Logistical Support" & Rev 4 to 1903.055, "Security for Util Offsite Facilities."  
\* Arkansas Power & Light Co. 90/07/30. 22pp. 54856:312-54856:333.

**9008060085** Revised EPIPs, including Rev 5 to 1903.034 & 1903.040 & Rev 3 to 1903.035.  
\* Arkansas Power & Light Co. 90/07/30. 50pp. 54876:177-54876:226.

**9008060196** Revised EPIPs, consisting of Rev 10 to 1904.001, Rev 18 to 1904.002 & Rev 8 to 1904.004.  
\* Arkansas Power & Light Co. 90/07/30. 125pp. 54853:141-54853:301.

**9008060203** Revised EPIPs, consisting of Rev 11 to 1903.004, Rev 6 to 1903.011 & notice of deletion of Rev 3 to 1903.012.  
\* Arkansas Power & Light Co. 90/07/30. 65pp. 54865:021-54865:085.

**9008060212** Revised EPIPs, including Rev 24 to 1903.060, Rev 19 to 1903.061 & Rev 8 to 1903.062.  
\* Arkansas Power & Light Co. 90/07/30. 120pp. 54856:336-54857:096.

**9008060220** Revised EPIPs, including Rev 16 to 1903.042, Rev 15 to 1903.043 & deletion of Rev 18 to 1903.050.  
\* Arkansas Power & Light Co. 90/07/30. 20pp. 54890:004-54890:023.

**9008070248** Forwards update to status of remaining open items on security perimeter improvement project, per Insp Repts 50-313/87-31 & 50-368/87-31. Encl withheld (ref 10CFR2.790).  
EWING, E.C. Entergy Operations, Inc. 90/07/31. BEACH, A.B. Region 4 (Post 820201). 2pp. 54898:200-54898:201.

**9008090146** Forwards safety evaluation accepting licensee fire barrier penetration seal program & commitment to complete 100% review of all Tech Spec fire penetration seals by 911231.  
ALEXION, T.W., POSLUSNY, C. Project Directorate IV-1 (Post 900603). 90/08/07. CARNES, N.S. Arkansas Power & Light Co. 3pp. 54931:249-54931:255.

**-9008090147** Safety evaluation accepting licensee fire barrier penetration seal program & commitment to complete 100% review of all Tech Spec fire penetration seals by 911231.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/07. 4pp. 54931:252-54931:255.

**9008280228** Ack receipt of 900727 ltr informing NRC of corrective measures taken & proposed to address concerns identified during 1990 Radiological Emergency Insp Repts 50-313/90-08 & 50-368/90-08.  
COLLINS, S.J. Region 4 (Post 820201). 90/08/21. CARNES, N.S. Entergy Operations, Inc. 3pp. 55045:345-55045:357.

**9008280253** Forwards summary of 900718 meeting re exercise weaknesses noted in Insp Repts 50-313/90-08 & 50-368/90-08.  
COLLINS, S.J. Region 4 (Post 820201). 90/08/21. CARNES, N.S. Entergy Operations, Inc. 3pp. 55044:160-55044:189.

**-9008280254** Summary of 900718 meeting w/Entergy Operations, Inc in Arlington, TX to discuss exercise weaknesses identified in Insp Repts 50-313/90-08 & 50-368/90-08.  
TERC, N.M. Region 4 (Post 820201). 90/08/20. Region 4 (Post 820201). 26pp. 55044:163-55044:189.

**9008280317** Ack receipt of 900731 ltr advising NRC of current status of security perimeter improvements, per Insp Repts 50-313/87-31 & 50-368/87-31. Implementation of Design Change DCP 90-2001 for perimeter lighting will be monitored for adequacy later.  
COLLINS, S.J. Region 4 (Post 820201). 90/08/21. CARNES, N.S. Entergy Operations, Inc. 3pp. 55041:329-55041:332.

### I. Financial Information

**9008020105** Forwards info to provide reasonable assurance that funds will be available to decommission plant, per 10CFR50.33k(2).  
EWING, E.C. Entergy Operations, Inc. 90/07/26. Document Control Branch (Document Control Desk). 100pp. 54806:279-54807:042.

### P. Operating license stage documents & correspondence

**9008010092** Forwards Rev 12 to QA manual operations. W/o encl.  
JAMES, D.E. Entergy Operations, Inc. 90/07/23. MARTIN, R.D. Region 4 (Post 820201). 2pp. 54788:307-54788:308.

**9008010015** Certifies that info contained in Rev 12 to QA manual operations freighted to NRC on 900723 & accurately represents changes made since previous submittal, per 10CFR50.54(a)(3).  
EWING, E.C. Entergy Operations, Inc. 90/07/24. Document Control Branch (Document Control Desk). 3pp. 54805:285-54805:287.

**9008090191** Forwards Amend 134 to License DPR-51 & safety evaluation. Amend revises Tech Spec 3.1.6.3.b limiting condition for operation for RCS leakage.  
ALEXION, T.W. Project Directorate IV-1 (Post 900603). 90/07/24. CARNES, N.S. Arkansas Power & Light Co. 3pp. 54921:060-54921:074.

**-9008090199** Amend 134 to License DPR-51, revising Tech Spec 3.1.6.3.b re limiting condition for operation for RCS leakage.  
DUDLEY, R.F. Project Directorate IV-1 (Post 900603). 90/07/24. 9pp. 54921:063-54921:071.

**-9008090200** Safety evaluation supporting Amend 134 to License DPR-51.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/24. 3pp. 54921:072-54921:074.

**9008070204** Forwards corrected Pages 1-15, 1-16 & 16-4 to Rev 12 to QA manual operations, Section 1.0 re organization.  
FISICARO, J.J. Entergy Operations, Inc. 90/07/30. Document Control Branch (Document Control Desk). 2pp. 54879:272-54879:276.

**-9008070205** Corrected Pages 1-15, 1-16 & 16-4 to Rev 12 to QA manual operations, Section 1.0 re organization.  
\* Entergy Operations, Inc. 90/07/22. 3pp. 54879:274-54879:276.

**9008060146** Advises that since guidance contained in Reg Guide 1.97 not addressed in submittals re Generic Ltr 82-33, further clarification of position re compliance w/generic ltr appropriate, per 900613 ltr. Ltr will be submitted by 901215.  
EWING, E.C. Entergy Operations, Inc. 90/07/31. Document Control Branch (Document Control Desk). 2pp. 54864:205-54864:206.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008090192** Notification of significant licensee meeting w/util on 900823 to discuss periodic plant performance.  
GWYNN, T.P. Region 4 (Post 820201). 90/08/03. Region 4 (Post 820201). 2pp. 54922:144-54922:145.

**9008160168** Ack granting of temporary waiver of compliance to Tech Specs 3.3.6 & 3.4.5.1, per util 900811 request. Waiver granted on 900811 to continue operation in Mode 1 while repairs completed to masonry blockout located in south wall.  
COLLINS, S.J. Region 4 (Post 820201). 90/08/13. CARNES, N.S. Entergy Operations, Inc. 4pp. 54989:194-54989:205.

**-9008160169** Provides written documentation to followup on 900811 request re temporary waiver of compliance from Tech Specs 3.3.6 & 3.4.5.1 re limiting condition for operation. Supporting info encl.  
EWING, E.C. Entergy Operations, Inc. 90/08/11. MARTIN, R.D. Region 4 (Post 820201). 8pp. 54989:198-54989:205.

**9008200060** Requests relief from ASME Code Section XI requirements re exercise & stroke time testing for Low Pressure Injection Valves CV-1432 & CV-1433. Valves located in bypass lines around decay heat coolers.  
FISICARO, J.J. Entergy Operations, Inc. 90/08/16. Document Control Branch (Document Control Desk). 4pp. 54991:357-54991:360.

**9008230180** Forwards SSER concluding that Rochester Instrument Sys Model SC-1302 isolation device acceptable for use at plant for interfacing SPDS w/Class IE circuits.  
ALEXION, T.W. Project Directorate IV-1 (Post 900603). 90/08/17. CARNES, N.S. Entergy Operations, Inc. 3pp. 55020:103-55020:107.

**-9008230181** SSER concluding that Rochester Instrument Sys Model SC-1302 isolation device acceptable for use at plant for interfacing SPDS w/Class IE circuits.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/17. 2pp. 55020:106-55020:107.

**9008280251** Summarizes 900810 meeting re proposed agenda for upcoming quarterly performance meeting. Meeting beneficial & should facilitate conduct of next quarterly performance meeting scheduled for 900823.  
COLLINS, S.J. Region 4 (Post 820201). 90/08/20. CARNES, N.S. Entergy Operations, Inc. 3pp. 55038:357-55038:359.



**Q. Inspection reports, IE Bulletins & correspondence**

- 9008010054** Responds to NRC Bulletin 90-001, "Loss of Fill-Oil in Transmitters Mfg by Rosemount." Data base identified 144 transmitters currently in use at plant. FISICARO,J.J. Entergy Operations, Inc. 90/07/19. Document Control Branch (Document Control Desk). 12pp. 54815:345-54815:357.
- 9007310188** Ack receipt of 900605 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/89-02 & 50-368/89-02. COLLINS,S.J. Region 4 (Post 820201). 90/07/20. CARNS,N.S. Entergy Operations, Inc. 3pp. 54769:265-54769:292.
- 9007310192** Ack receipt of 900706 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/90-01 & 50-368/90-01. COLLINS,S.J. Region 4 (Post 820201). 90/07/23. CARNS,N.S. Entergy Operations, Inc. 3pp. 54769:253-54769:264.
- 9008010094** Advises that Operational Safety Team Insps 50-313/90-24 & 50-368/90-24 scheduled at plant site on 900910-21. COLLINS,S.J. Region 4 (Post 820201). 90/07/24. CARNS,N.S. Entergy Operations, Inc. 3pp. 54793:305-54793:307.
- 9007310289** Discusses clarification to Insp Repts 50-313/90-04 & 50-368/90-04. Corrective actions: surveillance sampling being performed monthly & analyzed prior to loading/releasing each load to Russellville Municipal Sewage Sys. EWING,E.C. Arkansas Power & Light Co. 90/07/26. Document Control Branch (Document Control Desk). 2pp. 54803:265-54803:266.
- 9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.
- 9008010076** Submits followup response to items from 1990 Radiological Emergency Preparedness Exercise Insp Repts 50-313/90-08 & 50-368/90-08. EWING,E.C. Entergy Operations, Inc. 90/07/27. Document Control Branch (Document Control Desk). 10pp. 54830:196-54830:205.
- 9008030089** Ack receipt of 890307 & 900720 ltrs informing NRC of steps taken to correct violation noted in Insp Repts 50-313/88-47 & 50-368/88-47. COLLINS,S.J. Region 4 (Post 820201). 90/07/30. CARNS,N.S. Entergy Operations, Inc. 3pp. 54832:119-54832:128.
- 9008020209** Discusses until 890602 response to Item 1.b of NRC Bulletin 88-11, "Presurizer Surge Line Thermal Stratification." Sufficient info provided to justify continued plant operation until final rept for Unit 1 completed. ALEXION,T.W. Project Directorate IV-1 (Post 900603). 90/07/31. CARNS,N.S. Entergy Operations, Inc. 4pp. 54820:333-54820:343.
- 9008060135** Forwards revised response to Insp Repts 50-313/90-04 & 50-368/90-04. Corrective actions: specific communication meetings will be conducted w/staff re decontamination practices & procedures. EWING,E.C. Entergy Operations, Inc. 90/07/31. Document Control Branch (Document Control Desk). 5pp. 54877:096-54877:101.
- 9008070097** Amends commitment date for mods to svc water pump design, per Insp Repts 50-313/89-30 & 50-368/89-30. Project scoping rept expected to be completed by 900930. EWING,E.C. Entergy Operations, Inc. 90/07/31. Document Control Branch (Document Control Desk). 2pp. 54905:066-54905:067.
- 9008070248** Forwards update to status of remaining open items on security perimeter improvement project, per Insp Repts 50-313/87-31 & 50-368/87-31. Encl withheld (ref 10CFR2.790). EWING,E.C. Entergy Operations, Inc. 90/07/31. BEACH,A.B. Region 4 (Post 820201). 2pp. 54898:200-54898:201.
- 9008060331** Forwards Insp Repts 50-313/90-20 & 50-368/90-20 on 900625-29. NRC does not consider further enforcement action warranted. Understands that util committed to complete review of internal procedures for assessing & reporting of event. MARTIN,R.D. Region 4 (Post 820201). 90/08/01. CARNS,N.S. Entergy Operations, Inc. 3pp. 54858:111-54858:120.
- 9008060332** Insp Repts 50-313/90-20 & 50-368/90-20 on 900625-29. Major areas inspected: LERs. Licensee improving in timeliness of issuing LERs. Availability of supporting equipment was not always taken into account when addressing safety issue. WESTERMAN,T.F. Region 4 (Post 820201). 90/07/26. 7pp. 54856:114-54856:120.
- 9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.
- 9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.
- 9008090146** Forwards safety evaluation accepting licensee fire barrier penetration seal program & commitment to complete 100% review of all Tech Spec fire penetration seals by 911231. ALEXION,T.W., POSLUSNY,C. Project Directorate IV-1 (Post 900603). 90/08/07. CARNS,N.S. Arkansas Power & Light Co. 3pp. 54931:249-54931:255.
- 9008090147** Safety evaluation accepting licensee fire barrier penetration seal program & commitment to complete 100% review of all Tech Spec fire penetration seals by 911231.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/07. 4pp. 54931:252-54931:255.
- 9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.
- 9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.
- 9008130225** Responds to recommendations from Insp Repts 50-313/90-04 & 50-368/90-04 on 900202 that reporting format for semiannual radioactive effluent release repts be revised to comply w/ Reg Guide 1.21, Rev 1. EWING,E.C. Entergy Operations, Inc. 90/08/08. Document Control Branch (Document Control Desk). 2pp. 54956:295-54956:298.
- 9008130264** Ack receipt of 900611 & 0731 ltrs re steps taken to correct violations noted in Insp Repts 50-313/90-04 & 50-368/90-04. COLLINS,S.J. Region 4 (Post 820201). 90/08/09. CARNS,N.S. Entergy Operations, Inc. 3pp. 54951:245-54951:264.
- 9008160001** Forwards Insp Repts 50-313/90-16 & 50-368/90-16 on 900618-29. No violations or deviations noted. Two unresolved items noted. COLLINS,S.J. Region 4 (Post 820201). 90/08/09. CARNS,N.S. Entergy Corp. 4pp. 54992:147-54992:181.
- 9008160002** Insp Repts 50-313/90-16 & 50-368/90-16 on 900618-29. No violations or deviations noted. Two unresolved items noted. Major areas inspected: licensee activities re selected diagnostic evaluation team & maint insp findings. CUMMINS,J.E., GAGLIARDO,J.E. Region 4 (Post 820201). 90/08/06. 31pp. 54992:151-54992:181.
- 9008150280** Forwards Insp Repts 50-313/90-19 & 50-368/90-19 on 900601-0715 & notice of violation. Util should respond to failure to adequately implement surveillance test required by Tech Specs. COLLINS,S.J. Region 4 (Post 820201). 90/08/10. CARNS,N.S. Entergy Operations, Inc. 4pp. 54966:074-54966:096.
- 9008150282** Notice of violation from insp on 900601-0715. Violations noted: failure to adequately perform Tech Spec surveillance & to properly document condition adverse to quality.  
\* Region 4 (Post 820201). 90/08/10. 2pp. 54966:078-54966:079.
- 9008150283** Insp Repts 50-313/90-19 & 50-368/90-19 on 900601-0715. Violations noted. Major areas inspected: onsite followup of events, operational safety verification, surveillance, maint & design changes. WESTERMAN,T.F. Region 4 (Post 820201). 90/08/07. 17pp. 54966:080-54966:096.
- 9008160123** Forwards Insp Repts 50-313/90-21 & 50-368/90-21 on 900716-20. No violations or deviations noted. COLLINS,S.J. Region 4 (Post 820201). 90/08/13. CARNS,N.S. Entergy Operations, Inc. 3pp. 54989:175-54989:193.
- 9008160128** Insp Repts 50-313/90-21 & 50-368/90-21 on 900716-20. No violations or deviations noted. Major areas inspected: licensee corrective action program, quality verification function & internal audit program. ELLERSHAW,L.E., BARNES,I. Region 4 (Post 820201). 90/08/08. 15pp. 54989:178-54989:193.
- 9008160165** Forwards Insp Repts 50-313/90-26 & 50-368/90-26 on 900730-0803. No violations or deviations noted. Rept does not include specific insp followup for any diagnostic evaluation team findings. COLLINS,S.J. Region 4 (Post 820201). 90/08/13. CARNS,N.S. Entergy Operations, Inc. 3pp. 54978:202-54978:210.
- 9008160166** Insp Repts 50-313/90-26 & 50-368/90-26 on 900730-0803. No violations or deviations noted. Major areas inspected: procurement, receipt, storage & handling of equipment & mats. GILBERT,L.D., BARNES,I. Region 4 (Post 820201). 90/08/13. 6pp. 54978:205-54978:210.
- 9008060246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.
- 9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.
- 9008280228** Ack receipt of 900727 ltr informing NRC of corrective measures taken & proposed to address concerns identified during 1990 Radiological Emergency Insp Repts 50-313/90-08 & 50-368/90-08. COLLINS,S.J. Region 4 (Post 820201). 90/08/21. CARNS,N.S. Entergy Operations, Inc. 3pp. 55045:345-55045:357.
- 9008280253** Forwards summary of 900718 meeting re exercise weaknesses noted in Insp Repts 50-313/90-08 & 50-368/90-08. COLLINS,S.J. Region 4 (Post 820201). 90/08/21. CARNS,N.S. Entergy Operations, Inc. 3pp. 55044:160-55044:189.
- 9008280254** Summary of 900718 meeting w/ Entergy Operations, Inc in Arlington, TX to discuss exercise weaknesses identified in Insp Repts 50-313/90-08 & 50-368/90-08. TERC,N.M. Region 4 (Post 820201). 90/08/20. Region 4 (Post 820201). 26pp. 55044:163-55044:189.
- 9008280317** Ack receipt of 900731 ltr advising NRC of current status of security perimeter improvements, per Insp Repts 50-313/87-31 & 50-368/87-31. Implementation of Design Change DCP 90-2001 for perimeter lighting will be monitored for adequacy later. COLLINS,S.J. Region 4 (Post 820201). 90/08/21. CARNS,N.S. Entergy Operations, Inc. 3pp. 55041:329-55041:332.
- 9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.



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**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9008010050** "Annual 10CFR50.59 Rept for 1989." W/900723 ltr.  
FISICARO,J.J. Entergy Operations, Inc. 89/12/31. 18pp. 54791:022-54791:039.

**9008210113** Monthly operating rept for Jul 1990 for Arkansas Nuclear One - Unit 1.W/900815 ltr.  
SCHAUBROECK,D., FISICARO,J.J. Arkansas Power & Light Co. 90/07/31. 6pp. 55000:235-55000:241.

### S. Reportable occurrences, LERs & related correspondence

**9008060094** Revises commitment completion date for LER 89-041-00 re proper method of calibr of startup feedwater control valves CV-2623 & 2673 to 900915.Delay due to time needed to review & implement new calibr guidance criteria.  
EWING,E.C. Entergy Operations, Inc. 90/08/02. Document Control Branch (Document Control Desk). 2pp. 54905:102-54905:103.

**9008080207** LER 90-005-00:on 900703.possible failure of containment isolation valve associated w/letdown sys discovered.Caused by inadequate electrical separation between safety & nonsafety-related components.Mod installed.W/900802 ltr.  
SAULSBERRY,D.B., EWING,E.C. Entergy Operations, Inc. 90/08/02. 5pp. 54904:273-54904:277.

### V. Operator Examinations

**9008200032** Forwards generic fundamentals exam section of written operator licensing exam administered on 900606.  
COLLINS,S.J. Region 4 (Post 820201). 90/07/19. CARNS,S.J. Entergy Operations, Inc. 41pp. 54996:163-54996:203.

**9008060181** Summarizes 900724 meeting w/util in Region IV ofc re changes to operator licensing program & rev to NUREG-1021, "Operator Licensing Examiner Sids." List of attendees encl.  
CALLAN,L.J. Region 4 (Post 820201). 90/07/27. CARNS,N.S. Entergy Corp. 22pp. 54854:113-54854:133.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

**9008140472** Forwards Safety Insp Repts 50-315/90-13 & 50-316/90-13 on 900606-0717.No violations noted.  
CLAYTON,B. Region 3 (Post 820201). 90/08/01. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 54961:298-54961:313.

**-9008140476** Insp Repts 50-315/90-13 & 50-316/90-13 on 900606-0717.No violations noted.Major areas inspected:plant operations, reactor trip,radiological controls,maint,surveillance, emergency preparedness,security & bulletins.  
BURGESS,B.L. Region 3 (Post 820201). 90/08/01. 14pp. 54961:300-54961:313.

**9008070138** Responds to open items in safety evaluation of util response to unresolved issues on post-fire safe shutdown methodology. Open Items 1 & 21 will be closed by implementing plant procedures providing equivalent degree of protection.  
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 90/08/02. MURLEY,T.E. Document Control Branch (Document Control Desk). 2pp. 54905:209-54905:210.

### P. Operating license stage documents & correspondence

**9007270030** Requests withdrawal of 890830 proposed Tech Spec changes re Sections 3.0 & 4.0.Util will resubmit Generic Ltr 87-09 recommended improvement items on case by case basis.  
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 90/07/23. Document Control Branch (Document Control Desk). 2pp. 54727:313-54727:314.

**9008020008** Advises that 900125 response to Generic Ltr 89-13 re svc water problems affecting safety-related equipment, acceptable.Util requested to document & retain appropriate justification that heat removal requirements satisfied.  
COLBURN,T. Project Directorate III-1. 90/07/25. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 3pp. 54826:249-54826:251.

**9008020010** Requests confirmation of listed actions re 890224 & 0323 responses to Generic Ltr 88-14 on instrument air supply sys problems affecting safety-related equipment.  
COLBURN,T.G. Project Directorate III-1. 90/07/25. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 6pp. 54820:283-54820:288.

**9008070138** Responds to open items in safety evaluation of util response to unresolved issues on post-fire safe shutdown methodology. Open Items 1 & 21 will be closed by implementing plant procedures providing equivalent degree of protection.  
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 90/08/02. MURLEY,T.E. Document Control Branch (Document Control Desk). 2pp. 54905:209-54905:210.

**9008160080** Forwards Amends 142 & 129 to Licenses DPR-58 & DPR-74, respectively & safety evaluation.Amends change Tech Spec reporting requirements re specific activity of primary coolant,per Generic Ltr 85-19.  
COLBURN,T. Project Directorate III-1. 90/08/02. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 3pp. 54978:322-54978:343.

**-9008160081** Amends 142 & 129 to Licenses DPR-58 & DPR-74, respectively, revising Tech Spec reporting requirements re specific activity of primary coolant,per Generic Ltr 85-19.  
PIERSON,R. Project Directorate III-1. 90/08/02. 16pp. 54978:325-54978:341.

**-9008160083** Safety evaluation supporting Amends 142 & 129 to Licenses DPR-58 & DPR-74, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/02. 2pp. 54978:342-54978:343.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008160043** Forwards Amends 143 & 130 to Licenses DPR-58 & DPR-74, respectively & safety evaluation.Amends modify Tech Spec 4.0.2 per Generic Ltr 89-14 by removing 3.25 limit for extension of three consecutive surveillance intervals.  
COLBURN,T. Project Directorate III-1. 90/08/03. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 3pp. 54989:206-54989:221.

**-9008160044** Amends 143 & 130 to Licenses DPR-58 & DPR-74, respectively, modifying Tech Spec 4.0.2 per Generic Ltr 89-14 by removing 3.25 limit for extension of three consecutive surveillance intervals.  
PIERSON,R. Project Directorate III-1. 90/08/03. 10pp. 54989:209-54989:218.

**-9008160045** Safety evaluation supporting Amends 143 & 130 to Licenses DPR-58 & DPR-74, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/03. 3pp. 54989:219-54989:221.

**9008140005** Application for amends to Licenses DPR-58 & DPR-74,deleting redundant valve cycling requirements & increasing surveillance interval for pump testing,per ASME code,Section XI.  
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 90/08/07. MURLEY,T.E. Document Control Branch (Document Control Desk). 15pp. 54970:266-54970:302.

**-9008140006** Proposed Tech Specs deleting redundant valve cycling requirements re inservice testing program & increasing surveillance interval for pump testing,per ASME code,Section XI.  
\* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 90/08/07. 22pp. 54970:281-54970:302.

**9008170045** Approves use of Eberline SPING 3/4 noble gas & particulate effluent monitoring sys to meet requirements of NUREG-0737, Section II.F.1 & use of calibr certification of containment high-range radiation monitoring sys.  
COLBURN,T.G. Project Directorate III-1. 90/08/13. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 4pp. 54983:355-54983:358.

**9008170050** Forwards safety evaluation accepting util reactor core thermal-hydraulic analysis using COBRA IIIC/MIT-2 computer code,per Generic Ltr 83-11 based on review of 890130 ltr.  
COLBURN,T.G. Project Directorate III-1. 90/08/13. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 3pp. 54981:076-54981:085.

**-9008170051** Safety evaluation accepting util thermal-hydraulic analysis using COBRA IIIC/MIT2 computer code.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/13. 9pp. 54981:079-54981:085.

**9008240031** Revised application for amends to Licenses DPR-58 & DPR-74, changing Tech Spec by roping off areas conspicuously posted w/flashing light warning device.  
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 90/08/14. MURLEY,T.E. Document Control Branch (Document Control Desk). 2pp. 55023:291-55023:298.

**-9008240033** Proposed Tech Specs re radiation protection.  
\* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 90/08/14. 2pp. 55023:293-55023:298.

**9008270021** Forwards performance data sheets for plant fitness-for-duty program for period Jan-June 1990,per 10CFR26.Encl includes statistics on various categories of testing,substances tested for & cut-off levels used.  
BLIND,A.A. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 90/08/15. MURLEY,T.E. Document Control Branch (Document Control Desk). 5pp. 55036:179-55036:183.

**9008270136** Responds to NRC 900720 ltr re violations noted in onsite audit of SPDS.Corrective actions:apparent disparity in selection of reactor trip & sys capacity or anticipatory values rectified.  
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 90/08/17. MURLEY,T.E. Document Control Branch (Document Control Desk). 3pp. 55035:300-55035:302.

**9008270192** Notification of 900824 meeting w/util in Rockville,MD to discuss plant simulator certification.  
COLBURN,T.G. Project Directorate III-1. 90/08/22. MURLEY,T., MIRAGLIA,F. NRC - No Detailed Affiliation Given. RUSSELL,W. Associate Director for Inspection & Technical Assessment (Post 870411). 4pp. 55032:273-55032:276.

### Q. Inspection reports, IE Bulletins & correspondence

**9008010178** Forwards Requalification Exam Rept 50-315/OL-90-03 administered on 900618 & 27.  
WRIGHT,G.C. Region 3 (Post 820201). 90/07/24. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 54790:298-54790:363.



—9008010181 Exam Rept 50-315/OL-90-03 on 900618 & 27.Exam results:one reactor operator & two senior reactor operators passed both written & simulator exams. LENNARTZ,J., SHEMBARGER,K., BURDICK,T. Region 3 (Post 820201). 90/07/09. 64pp. 54790:300-54790:363.

9008010227 Forwards Exam Rept 50-315/OL-90-02 for both units administered during wk of 900625. WRIGHT,G.C. Region 3 (Post 820201). 90/07/24. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 54840:072-54840:243.

—9008010228 Exam Rept 50-315/OL-90-02 on 900625 for both units.Exam results:all candidates passed exam. LANNARTZ,J., SHEMBARGER,K., BURDICK,T. Region 3 (Post 820201). 90/07/24. 150pp. 54840:074-54840:243.

9008020127 Informs that util response to NRC Bulletin 88-010 & Suppl 1 to Bulletin 88-010 complete. COLBURN,T. Project Directorate III-1. 90/07/25. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 3pp. 54805:349-54805:351.

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9008140472 Forwards Safety Insp Repts 50-315/90-13 & 50-316/90-13 on 900606-0717.No violations noted. CLAYTON,B. Region 3 (Post 820201). 90/08/01. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 54961:298-54961:313.

—9008140476 Insp Repts 50-315/90-13 & 50-316/90-13 on 900606-0717.No violations noted.Major areas inspected:plant operations, reactor trip,radiological controls,maint,surveillance, emergency preparedness,security & bulletins. BURGESS,B.L. Region 3 (Post 820201). 90/08/01. 14pp. 54961:300-54961:313.

9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

9008020034 NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

9008020036 NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

9008170048 Reviews util 890306 response to NRC Bulletin 88-011 re pressurizer surge line thermal stratification,per Westinghouse Owners Group bounding analysis.No short-term safety concerns found concerning thermal stratification. COLBURN,T.G. Project Directorate III-1. 90/08/13. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 54993:344-54993:354.

9008080246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

9008100028 NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

9008270003 Forwards SSFI Repts 50-315/90-201 & 50-316/90-201 on 900611- 22 & 0709-13.Essential svc water sys had adequate design capacity to perform required safety functions but some problems noted. CRUTCHFIELD,D. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411). 90/08/22. ALEXICH,M.P. American Electric Power Service Corp. 4pp. 55035:031-55035:070.

—9008270005 SSFI Repts 50-315/90-201 & 50-316/90-201 on 900611-22 & 0709-13.Essential svc water sys has adequate design capacity to perform safety functions.Major areas inspected:design, design control & operations. KOLTAY,P.S., KONKLIN,J.E., LANNING,W.D. Special Inspection Branch. 90/08/22. 36pp. 55035:035-55035:070.

9008200150 Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### V. Operator Examinations

9008010178 Forwards Requalification Exam Rept 50-315/OL-90-03 administered on 900618 & 27. WRIGHT,G.C. Region 3 (Post 820201). 90/07/24. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 54790:298-54790:363.

—9008010181 Exam Rept 50-315/OL-90-03 on 900618 & 27.Exam results:one reactor operator & two senior reactor operators passed both written & simulator exams. LENNARTZ,J., SHEMBARGER,K., BURDICK,T. Region 3 (Post 820201). 90/07/09. 64pp. 54790:300-54790:363.

9008010227 Forwards Exam Rept 50-315/OL-90-02 for both units administered during wk of 900625. WRIGHT,G.C. Region 3 (Post 820201). 90/07/24. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 54840:072-54840:243.

—9008010228 Exam Rept 50-315/OL-90-02 on 900625 for both units.Exam results:all candidates passed exam. LANNARTZ,J., SHEMBARGER,K., BURDICK,T. Region 3 (Post 820201). 90/07/24. 150pp. 54840:074-54840:243.

9008010046 Extends invitation to participate in 900829 meeting in Naperville IL,to review Rev 6 to NUREG-1021 re operator licensing examiner stds.Preliminary list of questions/issues to E Rau by 900815 requested. MILLER,H.J. Region 3 (Post 820201). 90/07/25. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 1p. 54805:251-54805:251.

9008080035 Forwards master BWR/PWR generic fundamentals exam section w/answer key,W/o encls. WRIGHT,G.C. Region 3 (Post 820201). 90/08/01. Consumers Power Co. 1p. 54919:047-54919:047.

9008100220 Forwards sample registration ltr for 901010 generic fundamentals section of written operator licensing exam. Registration ltr listing names of candidates taking exam should be submitted to region 30 days prior to exam date. WRIGHT,G.C. Region 3 (Post 820201). 90/08/07. Consumers Power Co. 2pp. 54943:216-54943:217.

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

9008140472 Forwards Safety Insp Repts 50-315/90-13 & 50-316/90-13 on 900606-0717.No violations noted. CLAYTON,B. Region 3 (Post 820201). 90/08/01. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 54961:298-54961:313.

—9008140476 Insp Repts 50-315/90-13 & 50-316/90-13 on 900606-0717.No violations noted.Major areas inspected:plant operations, reactor trip,radiological controls,maint,surveillance, emergency preparedness,security & bulletins. BURGESS,B.L. Region 3 (Post 820201). 90/08/01. 14pp. 54961:300-54961:313.

9008070138 Responds to open items in safety evaluation of util response to unresolved issues on post-fire safe shutdown methodology. Open items 1 & 21 will be closed by implementing plant procedures providing equivalent degree of protection. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 90/08/02. MURLEY,T.E. Document Control Branch (Document Control Desk). 2pp. 54905:209-54905:210.

#### P. Operating license stage documents & correspondence

9007270030 Requests withdrawal of 890830 proposed Tech Spec changes re Sections 3.0 & 4.0.Util will resubmit Generic Ltr 87-09 recommended improvement items on case by case basis. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 90/07/23. Document Control Branch (Document Control Desk). 2pp. 54727:313-54727:314.

9008020008 Advises that 900125 response to Generic Ltr 89-13 re svc water problems affecting safety-related equipment, acceptable.Util requested to document & retain appropriate justification that heat removal requirements satisfied. COLBURN,T. Project Directorate III-1. 90/07/25. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 3pp. 54826:249-54826:251.

9008020010 Requests confirmation of listed actions re 890224 & 0323 responses to Generic Ltr 88-14 on instrument air supply sys problems affecting safety-related equipment. COLBURN,T.G. Project Directorate III-1. 90/07/25. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 6pp. 54820:283-54820:288.

9008070138 Responds to open items in safety evaluation of util response to unresolved issues on post-fire safe shutdown methodology. Open items 1 & 21 will be closed by implementing plant procedures providing equivalent degree of protection. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 90/08/02. MURLEY,T.E. Document Control Branch (Document Control Desk). 2pp. 54905:209-54905:210.

9008160080 Forwards Amends 142 & 129 to Licenses DPR-58 & DPR-74, respectively & safety evaluation.Amends change Tech Spec reporting requirements re specific activity of primary coolant,per Generic Ltr 85-19. COLBURN,T. Project Directorate III-1. 90/08/02. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 3pp. 54978:322-54978:343.

—9008160081 Amends 142 & 129 to Licenses DPR-58 & DPR-74,respectively, revising Tech Spec reporting requirements re specific activity of primary coolant,per Generic Ltr 85-19. PIERSON,R. Project Directorate III-1. 90/08/02. 16pp. 54978:325-54978:341.

—9008160083 Safety evaluation supporting Amends 142 & 129 to Licenses DPR-58 & DPR-74,respectively. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/02. 2pp. 54978:342-54978:343.



## 80 DOCKETED ITEMS

- 9008170063** Forwards errata for Amend 125 to License DPR-74, consisting of Tech Spec Page 3/4 6-40, inadvertently omitted from 900529 submittal. COLBURN, T. Project Directorate III-1. 90/08/02. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 3pp. 54984:209-54984:213.
- 9008170065** Errata for Amend 125 to License DPR-74 consisting of Tech Spec Page 3/4 6-40.  
\* NRC - No Detailed Affiliation Given. 90/08/02. 2pp. 54984:212-54984:213.
- 9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.
- 9008090247** Advises that WCAP-12576, "Westinghouse Revised Thermal Design Procedure Instrument Uncertainty Methodology for American Electric Power DC Cook Unit 2 Nuclear Power Station (Proprietary)," withheld, per 10CFR2.790(b)(5). COLBURN, T. Project Directorate III-1. 90/08/03. WIESEMANN, R.A. Westinghouse Electric Corp. 4pp. 54934:118-54934:121.
- 9008160043** Forwards Amends 143 & 130 to Licenses DPR-58 & DPR-74, respectively & safety evaluation. Amends modify Tech Spec 4.0.2 per Generic Ltr 89-14 by removing 3.25 limit for extension of three consecutive surveillance intervals. COLBURN, T. Project Directorate III-1. 90/08/03. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 3pp. 54989:206-54989:221.
- 9008160044** Amends 143 & 130 to Licenses DPR-58 & DPR-74, respectively, modifying Tech Spec 4.0.2 per Generic Ltr 89-14 by removing 3.25 limit for extension of three consecutive surveillance intervals. PIERSON, R. Project Directorate III-1. 90/08/03. 10pp. 54989:209-54989:218.
- 9008160045** Safety evaluation supporting Amends 143 & 130 to Licenses DPR-58 & DPR-74, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/03. 3pp. 54989:219-54989:221.
- 9008140005** Application for amends to Licenses DPR-58 & DPR-74, deleting redundant valve cycling requirements & increasing surveillance interval for pump testing, per ASME code, Section XI. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 90/08/07. MURLEY, T.E. Document Control Branch (Document Control Desk). 15pp. 54970:266-54970:302.
- 9008140006** Proposed Tech Specs deleting redundant valve cycling requirements re inservice testing program & increasing surveillance interval for pump testing, per ASME code, Section XI.  
\* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 90/08/07. 22pp. 54970:281-54970:302.
- 9008170045** Approves use of Eberline SPING 3/4 noble gas & particulate effluent monitoring sys to meet requirements of NUREG-0737, Section II.F.1 & use of calibr certification of containment high-range radiation monitoring sys. COLBURN, T.G. Project Directorate III-1. 90/08/13. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 4pp. 54993:355-54993:358.
- 9008170050** Forwards safety evaluation accepting util reactor core thermal-hydraulic analysis using COBRA IIC/MIT-2 computer code, per Generic Ltr 83-11 based on review of 890130 ltr. COLBURN, T.G. Project Directorate III-1. 90/08/13. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 3pp. 54981:076-54981:085.
- 9008170051** Safety evaluation accepting util thermal-hydraulic analysis using COBRA IIC/MIT-2 computer code.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/13. 9pp. 54981:079-54981:085.
- 9008240031** Revised application for amends to Licenses DPR-58 & DPR-74, changing Tech Spec by roping off areas conspicuously posted w/ flashing light warning device. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 90/08/14. MURLEY, T.E. Document Control Branch (Document Control Desk). 2pp. 55023:291-55023:298.
- 9008240033** Proposed Tech Specs re radiation protection.  
\* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 90/08/14. 2pp. 55023:293-55023:298.
- 9008270021** Forwards performance data sheets for plant fitness-for-duty program for period Jan-June 1990, per 10CFR28. Encl includes statistics on various categories of testing substances tested for & cut-off levels used. BLIND, A.A. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 90/08/15. MURLEY, T.E. Document Control Branch (Document Control Desk). 5pp. 55036:179-55036:183.
- 9008270136** Responds to NRC 900720 ltr re violations noted in onsite audit of SPDS. Corrective actions: apparent disparity in selection of reactor trip & sys capacity or anticipatory values rectified. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 90/08/17. MURLEY, T.E. Document Control Branch (Document Control Desk). 3pp. 55035:300-55035:302.
- 9008270192** Notification of 900824 meeting w/ util in Rockville, MD to discuss plant simulator certification. COLBURN, T.G. Project Directorate III-1. 90/08/22. MURLEY, T., MIRAGLIA, F. NRC - No Detailed Affiliation Given. RUSSELL, W. Associate Director for Inspection & Technical Assessment (Post 870411). 4pp. 55032:273-55032:276.
- Q. Inspection reports, IE Bulletins & correspondence**
- 9008010178** Forwards Requalification Exam Rept 50-315/OL-90-03 administered on 900618 & 27. WRIGHT, G.C. Region 3 (Post 820201). 90/07/24. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 54790:298-54790:363.
- 9008010181** Exam Rept 50-315/OL-90-03 on 900618 & 27. Exam results: one reactor operator & two senior reactor operators passed both written & simulator exams. LANNARTZ, J. Region 3 (Post 820201). 90/07/09. 64pp. 54790:300-54790:363.
- 9008010227** Forwards Exam Rept 50-315/OL-90-02 for both units adminis wk of 900625. WRIGHT, G.C. Region 3 (Post 820201). 90/07/24. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 54840:072-54840:243.
- 9008010228** Exam Rept 50-315/OL-90-02 on 900625 for both units. Exam results: all candidates passed exam. LANNARTZ, J. Region 3 (Post 820201). 90/07/24. 150pp. 54840:074-54840:243.
- 9008020127** Informs that util response to NRC Bulletin 88-010 & Suppl 1 to Bulletin 88-010 complete. COLBURN, T. Project Directorate III-1. 90/07/25. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 3pp. 54805:349-54805:351.
- 9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.
- 9008140472** Forwards Safety Insp Repts 50-315/90-13 & 50-316/90-13 on 900606-0717. No violations noted. CLAYTON, B. Region 3 (Post 820201). 90/08/01. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 54961:298-54961:313.
- 9008140476** Insp Repts 50-315/90-13 & 50-316/90-13 on 900606-0717. No violations noted. Major areas inspected: plant operations, reactor trip, radiological controls, maintenance, surveillance, emergency preparedness, security & bulletins. BURGESS, B.L. Region 3 (Post 820201). 90/08/01. 14pp. 54961:300-54961:313.
- 9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.
- 9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.
- 9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.
- 9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.
- 9008170048** Reviews util 890306 response to NRC Bulletin 88-011 re pressurizer surge line thermal stratification, per Westinghouse Owners Group bounding analysis. No short-term safety concerns found concerning thermal stratification. COLBURN, T.G. Project Directorate III-1. 90/08/13. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 54993:344-54993:354.
- 9008080248** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.
- 9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.
- 9008270003** Forwards SSFI Repts 50-315/90-201 & 50-316/90-201 on 900611-22 & 0709-13. Essential svc water sys had adequate design capacity to perform required safety functions but some problems noted. CRUTCHFIELD, D. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 90/08/22. ALEXICH, M.P. American Electric Power Service Corp. 4pp. 55035:031-55035:070.
- 9008270005** SSFI Repts 50-315/90-201 & 50-316/90-201 on 900611-22 & 0709-13. Essential svc water sys had adequate design capacity to perform safety functions. Major areas inspected: design, design control & operations. KOLTAY, P.S., KONKLIN, J.E., LANNING, W.D. Special Inspection Branch. 90/08/22. 36pp. 55035:035-55035:070.
- 9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.
- 9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.
- S. Reportable occurrences, LERs & related correspondence**
- 9008150263** LER 90-007-00: on 900717, accumulated leakage found while performing Type B & C leak rate tests on containment penetrations exceeded Tech Spec 3.6.1.2.b. Caused by degradation of isolation valve seating svcs. W/900810 ltr. DROSTE, J.B., BLIND, A.A. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 90/08/10. 2pp. 54953:272-54953:273.
- V. Operator Examinations**
- 9008010178** Forwards Requalification Exam Rept 50-315/OL-90-03 administered on 900618 & 27. WRIGHT, G.C. Region 3 (Post 820201). 90/07/24. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 54790:298-54790:363.



—9008010181 Exam Rept 50-315/OL-90-03 on 900618 & 27. Exam results: one reactor operator & two senior reactor operators passed both written & simulator exams. LENNARTZ, J., SHEMBARGER, K., BURDICK, T. Region 3 (Post 820201). 90/07/09. 64pp. 54790:300-54790:363.

9008010227 Forwards Exam Rept 50-315/OL-90-02 for both units administered during wk of 900625. WRIGHT, G.C. Region 3 (Post 820201). 90/07/24. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 54840:072-54840:243.

—9008010228 Exam Rept 50-315/OL-90-02 on 900625 for both units. Exam results: all candidates passed exam. LANNARTZ, J., SHEMBARGER, K., BURDICK, T. Region 3 (Post 820201). 90/07/24. 150pp. 54840:074-54840:243.

9008010046 Extends invitation to participate in 900829 meeting in Naperville IL, to review Rev 6 to NUREG-1021 re operator licensing examiner stds. Preliminary list of questions/issues to E Rau by 900815 requested. MILLER, H.J. Region 3 (Post 820201). 90/07/25. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 1p. 54805:251-54805:251.

9008080035 Forwards master BWR/PWR generic fundamentals exam section w/answer key. W/o encls. WRIGHT, G.C. Region 3 (Post 820201). 90/08/01. Consumers Power Co. 1p. 54919:047-54919:047.

9008100220 Forwards sample registration ltr for 901010 generic fundamentals section of written operator licensing exam. Registration ltr listing names of candidates taking exam should be submitted to region 30 days prior to exam date. WRIGHT, G.C. Region 3 (Post 820201). 90/08/07. Consumers Power Co. 2pp. 54943:216-54943:217.

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

##### F. Security, medical, emergency & fire protection plans

9008240085 Change 4 to Rev 14 to ERPIP 3.0, "Reactivity Release - Dose Estimate." W/900621 ltr. \* Baltimore Gas & Electric Co. 90/06/21. 18pp. 55029:206-55029:224.

9008160007 Rev 1 to "Calvert Cliffs Nuclear Power Plant Emergency Response Drill Scenario, Calvex 1990." \* Baltimore Gas & Electric Co. 90/07/31. 425pp. 54969:001-54970:138.

9008240056 EPIPs, including Change 1 to Rev 10 to ERPIP 4.4.4 & Change 1 to Rev 10 to ERPIP 4.4.9. \* Baltimore Gas & Electric Co. 90/08/03. 13pp. 55029:134-55029:146.

9008100060 Forwards environ assessment & finding of no significant impact re 900629 request for exemption from 10CFR50, App R requirements. McDONALD, D.G. Project Directorate I-1. 90/08/08. CREEL, G.C. Baltimore Gas & Electric Co. 3pp. 54943:124-54943:130.

—9008100062 Environ assessment & finding of no significant impact re exemption request from requirements of 10CFR50, App R for facilities. CAPRA, R.A. Project Directorate I-1. 90/08/08. 4pp. 54943:127-54943:130.

9008160095 Forwards Radiation Safety Insp Repts 50-317/90-14 & 50-318/90-12 on 900625-29. No violations noted. BELLAMY, R.R. Region 1 (Post 820201). 90/08/08. CREEL, G.C. Baltimore Gas & Electric Co. 3pp. 54978:348-54978:358.

—9008160106 Radiation Safety Insp Repts 50-317/90-14 & 50-318/90-12 on 900625-29. No violations noted. Major areas inspected: status of previously identified items, worker allegations, control of outage work, ALARA & site access for NRC personnel. DRAGOUN, T., PASCIAK, W. Region 1 (Post 820201). 90/08/08. 8pp. 54978:351-54978:358.

9008270042 Forwards technical exemption from 10CFR50, App R requirements to permit use of portable handlights w/8 h rating as alternative to permanently installed 8 h emergency lighting. McDONALD, D.G. Project Directorate I-1. 90/08/22. CREEL, G.C. Baltimore Gas & Electric Co. 3pp. 55037:013-55037:021.

—9008270043 Exemption re use of portable handlights of rechargeable type w/8 h rating as alternative to permanently installed 8 h emergency lighting. VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 90/08/22. Baltimore Gas & Electric Co. 6pp. 55037:016-55037:021.

##### I. Financial information

9007310205 Forwards certification of financial assurance for decommissioning of plant, per 10CFR50.33(k)(1) & 50.75. CREEL, G.C. Baltimore Gas & Electric Co. 90/07/24. Document Control Branch (Document Control Desk). 45pp. 54803:177-54803:221.

9008060276 Declines invitation to provide speaker for State of MD Safe Energy Coalition upcoming meeting on 900825 re safe operation & future decommissioning of plant. WESSMAN, R.H. Assistant Director for Region I Reactors. 90/08/01. BIRNIE, P. Maryland Safe Energy Coalition. 5pp. 54855:186-54855:241.

—9008060281 Forwards certification of financial assurance for decommissioning of plant, per 900705 discussion. BURNETT, R. Region 1 (Post 820201). 90/07/10. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 105pp. 54855:242-54855:347.

##### P. Operating license stage documents & correspondence

9007300020 Forwards Amend 145 to License DPR-53 & safety evaluation. Amend replaces existing 0-10 EPFY & 10-40 EPFY heatup & cooldown curves w/0-12 EPFY heatup & cooldown curves. McDONALD, D.G. Project Directorate I-1. 90/07/24. CREEL, G.C. Baltimore Gas & Electric Co. 4pp. 54740:201-54740:252.

—9007300021 Amend 145 to License DPR-53, replacing existing 0-10 EPFY & 10-40 EPFY heatup & cooldown curves w/0-12 EPFY heatup & cooldown curves. WESSMAN, R. Assistant Director for Region I Reactors. 90/07/24. 34pp. 54740:205-54740:238.

—9007300022 Safety evaluation supporting Amend 145 to License DPR-53. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/24. 14pp. 54740:239-54740:252.

9008060276 Declines invitation to provide speaker for State of MD Safe Energy Coalition upcoming meeting on 900825 re safe operation & future decommissioning of plant. WESSMAN, R.H. Assistant Director for Region I Reactors. 90/08/01. BIRNIE, P. Maryland Safe Energy Coalition. 5pp. 54855:186-54855:241.

—9008060281 Forwards certification of financial assurance for decommissioning of plant, per 900705 discussion. BURNETT, R. Region 1 (Post 820201). 90/07/10. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 105pp. 54855:242-54855:347.

9008080054 Forwards plant performance improvement plan implementation program schedule status as of 900724. RUSSELL, L.B. Baltimore Gas & Electric Co. 90/08/01. Document Control Branch (Document Control Desk). 15pp. 54908:015-54908:029.

9008080262 Withdraws license amend request changing Tech Spec Pages 3/4 25a & 25b, "RCS Pressure-Temp Limitations." Change would have revised min reactor vessel flange bolt-up temp from 70 F to 90 F. CREEL, G.C. Baltimore Gas & Electric Co. 90/08/01. Document Control Branch (Document Control Desk). 2pp. 54905:225-54905:226.

9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

9008080106 Application for amends to Licenses DPR-53 & DPR-69, revising 870710 Tech Spec amend request re reactor vessel level monitoring sys Action Statement 35-3 in Table 3.3-10. CREEL, G.C. Baltimore Gas & Electric Co. 90/08/03. Document Control Branch (Document Control Desk). 3pp. 54908:141-54908:149.

—9008080110 Proposed Tech Specs revising 870710 Tech Spec amend request re reactor vessel level monitoring sys Action Statement 35-3 contained in Table 3.3-10, "Post Accident Monitoring Instrumentation." \* Baltimore Gas & Electric Co. 90/08/03. 6pp. 54908:144-54908:149.

9008130184 Discusses licensee engineering initiatives. Other power reactor licenses in Region 1 should provide for sharing of info & experiences involving engineering initiatives & solutions of problems common to all. MARTIN, T.T. Region 1 (Post 820201). 90/08/06. CREEL, G.C. Baltimore Gas & Electric Co. 4pp. 54958:084-54958:087.

9008140009 Application for amends to Licenses DPR-53 & DPR-69, revising Tech Specs re low temp overpressure protection. CREEL, G.C. Baltimore Gas & Electric Co. 90/08/13. Document Control Branch (Document Control Desk). 10pp. 54971:166-54971:206.

—9008140012 Proposed Tech Specs revising low temp overpressure protection. \* Baltimore Gas & Electric Co. 90/08/13. 31pp. 54971:176-54971:206.

9008210173 Forwards Performance Improvement Plan Implementation Program schedule status as of 900807. Synopsis of activities since last update & updated list of key action plan info also encl. RUSSELL, L.B. Baltimore Gas & Electric Co. 90/08/14. Document Control Branch (Document Control Desk). 15pp. 55000:175-55000:189.

##### Q. Inspection reports, IE Bulletins & correspondence

9008020091 Forwards Insp Repts 50-317/90-10 & 50-318/90-10 on 900604-08. No violations noted. DURR, J.P. Region 1 (Post 820201). 90/06/29. CREEL, G.C. Baltimore Gas & Electric Co. 2pp. 54820:048-54820:059.

—9008020092 Insp Repts 50-317/90-10 & 50-318/90-10 on 900514-18. No violations noted. Major areas inspected: activities re engineering mods. CARRASCO, J.E., STROSNIDER, J. Region 1 (Post 820201). 90/06/15. 7pp. 54820:050-54820:059.

9008070249 Forwards Insp Repts 50-317/90-12 & 50-318/90-11 on 900604-08. No violations noted. DURR, J.P. Region 1 (Post 820201). 90/07/24. CREEL, G.C. Baltimore Gas & Electric Co. 2pp. 54873:131-54873:144.



## 82 DOCKETED ITEMS

-9008070252 Insp Repts 50-317/90-12 & 50-318/90-11 on 900604-08. No violations noted. Major areas inspected: activities re engineering mods, including replacement of LPSI pump mechanical seals & changes to salt water inlet piping. CHAUDHARY, S.K., CARRASCO, J.E., STROSNIDER, J.R. Region 1 (Post 820201). 90/07/10. 12pp. 54873:133-54873:144.

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9008070084 Responds to NRC 900404 ltr re unresolved item noted in Insp Repts 50-317/90-80 & 50-318/90-80. Corrective action: evaluation of battery charger determined that provisions adequately verify requirements of Tech Spec 4.8.2.3.2. CREEL, G.C. Baltimore Gas & Electric Co. 90/07/27. Document Control Branch (Document Control Desk). 4pp. 54905:062-54905:065.

9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

9008020034 NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

9008020036 NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

9008160095 Forwards Radiation Safety Insp Repts 50-317/90-14 & 50-318/90-12 on 900625-29. No violations noted. BELLAMY, R.R. Region 1 (Post 820201). 90/08/08. CREEL, G.C. Baltimore Gas & Electric Co. 3pp. 54978:348-54978:358.

-9008160106 Radiation Safety Insp Repts 50-317/90-14 & 50-318/90-12 on 900625-29. No violations noted. Major areas inspected: status of previously identified items, worker allegations, control of outage work, ALARA & site access for NRC personnel. DRAGOUN, T., PASCIAC, W. Region 1 (Post 820201). 90/08/08. 8pp. 54978:351-54978:358.

9008170078 Forwards Safety Insp Repts 50-317/90-15 & 50-318/90-14 on 900709-13. No violations noted. GALLO, R.M. Region 1 (Post 820201). 90/08/10. CREEL, G.C. Baltimore Gas & Electric Co. 2pp. 54991:165-54991:176.

-9008170079 Insp Repts 50-317/90-15 & 50-318/90-14 on 900709-13. No violations noted. Major areas inspected: license maint program. FINKE, A., BESSETTE, D. Region 1 (Post 820201). 90/08/06. 10pp. 54991:167-54991:176.

9008080246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

9008100028 NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

9008200150 Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

9008170251 Monthly operating repts for Jul 1990 for Calvert Cliffs Nuclear Power Plant. W/900813 ltr. SHANLEY, L., DENTON, R.E. Baltimore Gas & Electric Co. 90/07/31. 11pp. 54992:347-54992:357.

### S. Reportable occurrences, LERs & related correspondence

9008060045 Special repton 900713, determined that meteorological info data acquisition sys out-of-svc. Cause of malfunction has not been determined. Meteorological info data acquisition sys being upgraded w/PC-based sys. DENTON, R.E. Baltimore Gas & Electric Co. 90/07/30. Document Control Branch (Document Control Desk). 2pp. 54877:129-54877:130.

9008070305 Part 21 rept re Thomas & Betts electrical terminal lug cracking around barrel. Initially reported on 900731. All Thomas & Betts products currently stocked in warehouses isolated & ordered held in warehouse. CREEL, G.C. Baltimore Gas & Electric Co. 90/08/03. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 54879:254-54879:257.

9008100315 LER 90-021-00 on 900710, discovered cables supporting operation of both emergency diesel generators 11 & 12 routed through electrical equipment room. Design change issued to be implemented prior to restart of unit. W/900809 ltr. BENSE, R.H., DENTON, R.E. Baltimore Gas & Electric Co. 90/08/09. 5pp. 54953:006-54953:010.

9008230134 Special repton 900707, smoke detection sys in ECCS pump room disabled via temporary mod evaluation. Sprinkler alarm verified operable. Work in ECCS pump room scheduled for completion by 900831. DENTON, R.E. Baltimore Gas & Electric Co. 90/08/15. Document Control Branch (Document Control Desk). 2pp. 55014:289-55014:290.

9008240016 LER 89-007-01 on 890317, damaged LPSI suction piping identified while performing test on containment spray pump 11. Caused by slamming shut of check valve 12 w/other pumps running. Restraint replaced & sys inspected. W/900817 ltr. BENSE, R.H., DENTON, R.E. Baltimore Gas & Electric Co. 90/08/17. 9pp. 55012:227-55012:235.

### V. Operator Examinations

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### Y. Dry Cask Independent Spent Fuel Storage Installations

9007300059 Forwards comments on SAR for Calvert Cliffs ISFSI. STURZ, F. Fuel Cycle Safety Branch. 90/07/23. CREEL, G.C. Baltimore Gas & Electric Co. 39pp. 54745:075-54745:113.

9007310152 Forwards "Decommissioning Plan for Calvert Cliffs ISFSI." CREEL, G.C. Baltimore Gas & Electric Co. 90/07/26. Division of Industrial & Medical Nuclear Safety (Post 870729). 2pp. 54803:036-54803:117.

-9007310155 "Decommissioning Plan for Calvert Cliffs ISFSI." \* Baltimore Gas & Electric Co. 90/07/26. 78pp. 54803:038-54803:117.

9008090348 Advises that listed documents marked proprietary will be withheld from public disclosure, per 900323 request & 10CFR2.790(b)(5). CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/08/03. CREEL, G.C. Baltimore Gas & Electric Co. 2pp. 54933:206-54933:207.

9008150293 Advises that documents marked proprietary will be withheld from public disclosure, per 900426 & 0629 ltrs & 10CFR2.790(b)(5). CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/08/10. CREEL, G.C. Baltimore Gas & Electric Co. 2pp. 54971:250-54971:251.

### DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

### F. Security, medical, emergency & fire protection plans

9008240065 Change 4 to Rev 14 to ERPIP 3.0, "Reactivity Release - Dose Estimate." W/900621 ltr. \* Baltimore Gas & Electric Co. 90/06/21. 18pp. 55029:206-55029:224.

9008160007 Rev 1 to "Calvert Cliffs Nuclear Power Plant Emergency Response Drill Scenario, Calvex 1990." \* Baltimore Gas & Electric Co. 90/07/31. 425pp. 54969:001-54970:138.

9008240056 EPIPs, including Change 1 to Rev 10 to ERPIP 4.4.4 & Change 1 to Rev 10 to ERPIP 4.4.9. \* Baltimore Gas & Electric Co. 90/08/03. 13pp. 55029:134-55029:146.

9008100060 Forwards environ assessment & finding of no significant impact re 900629 request for exemption from 10CFR50, App R requirements. McDONALD, D.G. Project Directorate I-1. 90/08/08. CREEL, G.C. Baltimore Gas & Electric Co. 3pp. 54943:124-54943:130.

-9008100062 Environ assessment & finding of no significant impact re exemption request from requirements of 10CFR50, App R for facilities. CAPRA, R.A. Project Directorate I-1. 90/08/08. 4pp. 54943:127-54943:130.

9008160095 Forwards Radiation Safety Insp Repts 50-317/90-14 & 50-318/90-12 on 900625-29. No violations noted. BELLAMY, R.R. Region 1 (Post 820201). 90/08/08. CREEL, G.C. Baltimore Gas & Electric Co. 3pp. 54978:348-54978:358.

-9008160106 Radiation Safety Insp Repts 50-317/90-14 & 50-318/90-12 on 900625-29. No violations noted. Major areas inspected: status of previously identified items, worker allegations, control of outage work, ALARA & site access for NRC personnel. DRAGOUN, T. Region 1 (Post 820201). 90/08/08. 8pp. 54978:351-54978:358.

9008270042 Forwards technical exemption from 10CFR50, App R requirements to permit use of portable handlights w/8 h rating as alternative to permanently installed 8 h emergency lighting. McDONALD, D.G. Project Directorate I-1. 90/08/22. CREEL, G.C. Baltimore Gas & Electric Co. 3pp. 55037:013-55037:021.

-9008270043 Exemption re use of portable handlights of rechargeable type w/8 h rating as alternative to permanently installed 8 h emergency lighting. VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 90/08/22. Baltimore Gas & Electric Co. 6pp. 55037:016-55037:021.

### I. Financial Information

9007310205 Forwards certification of financial assurance for decommissioning of plant, per 10CFR50.33(k)(1) & 50.75. CREEL, G.C. Baltimore Gas & Electric Co. 90/07/24. Document Control Branch (Document Control Desk). 45pp. 54803:177-54803:221.



**9008060276** Declines invitation to provide speaker for State of MD Safe Energy Coalition upcoming meeting on 900825 re safe operation & future decommissioning of plant.  
WESSMAN,R.H. Assistant Director for Region I Reactors. 90/08/01. BIRNIE,P. Maryland Safe Energy Coalition. 5pp. 54855:186-54855:241.

**-9008060281** Forwards certification of financial assurance for decommissioning of plant,per 900705 discussion.  
BURNETT,R. Region 1 (Post 820201). 90/07/10. BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 105pp. 54855:242-54855:347.

#### P. Operating license stage documents & correspondence

**9008060276** Declines invitation to provide speaker for State of MD Safe Energy Coalition upcoming meeting on 900825 re safe operation & future decommissioning of plant.  
WESSMAN,R.H. Assistant Director for Region I Reactors. 90/08/01. BIRNIE,P. Maryland Safe Energy Coalition. 5pp. 54855:186-54855:241.

**-9008060281** Forwards certification of financial assurance for decommissioning of plant,per 900705 discussion.  
BURNETT,R. Region 1 (Post 820201). 90/07/10. BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 105pp. 54855:242-54855:347.

**9008080054** Forwards plant performance improvement plan implementation program schedule status as of 900724.  
RUSSELL,L.B. Baltimore Gas & Electric Co. 90/08/01. Document Control Branch (Document Control Desk). 15pp. 54908:015-54908:029.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008080106** Application for amends to Licenses DPR-53 & DPR-69, revising 870710 Tech Spec amend request re reactor vessel level monitoring sys Action Statement 35-3 in Table 3.3-10.  
CREEL,G.C. Baltimore Gas & Electric Co. 90/08/03. Document Control Branch (Document Control Desk). 3pp. 54908:141-54908:149.

**-9008080110** Proposed Tech Specs revising 870710 Tech Spec amend request re reactor vessel level monitoring sys Action Statement 35-3 contained in Table 3.3-10, "Post Accident Monitoring Instrumentation."  
\* Baltimore Gas & Electric Co. 90/08/03. 6pp. 54908:144-54908:149.

**9008130184** Discusses licensee engineering initiatives. Other power reactor licenses in Region 1 should provide for sharing of info & experiences involving engineering initiatives & solutions of problems common to all.  
MARTIN,T.T. Region 1 (Post 820201). 90/08/06. CREEL,G.C. Baltimore Gas & Electric Co. 4pp. 54958:084-54958:087.

**9008140082** Forwards notice of withdrawal of 900801 applications for amend to License DPR-69 re shift of min pressurization temp between 530 & 20 psia on heatup & cool-down curves.  
MCDONALD,D.G. Project Directorate I-1. 90/08/09. CREEL,G.C. Baltimore Gas & Electric Co. 2pp. 54962:277-54962:280.

**-9008140087** Notice of withdrawal of 881101 application for amend to License DPR-69. Request for withdrawal granted.  
MCDONALD,D.G. Project Directorate I-1. 90/08/09. 2pp. 54962:279-54962:280.

**9008140009** Application for amends to Licenses DPR-53 & DPR-69, revising Tech Specs re low temp overpressure protection.  
CREEL,G.C. Baltimore Gas & Electric Co. 90/08/13. Document Control Branch (Document Control Desk). 10pp. 54971:166-54971:206.

**-9008140012** Proposed Tech Specs revising low temp overpressure protection.  
\* Baltimore Gas & Electric Co. 90/08/13. 31pp. 54971:176-54971:206.

**9008210173** Forwards Performance Improvement Plan Implementation Program schedule status as of 900807. Synopsis of activities since last update & updated list of key action plan info also encl.  
RUSSELL,L.B. Baltimore Gas & Electric Co. 90/08/14. Document Control Branch (Document Control Desk). 15pp. 55000:175-55000:189.

#### Q. Inspection reports, IE Bulletins & correspondence

**9008020091** Forwards Insp Repts 50-317/90-10 & 50-318/90-10 on 900604-08. No violations noted.  
DURR,J.P. Region 1 (Post 820201). 90/06/29. CREEL,G.C. Baltimore Gas & Electric Co. 2pp. 54820:048-54820:059.

**-9008020092** Insp Repts 50-317/90-10 & 50-318/90-10 on 900514-18. No violations noted. Major areas inspected: activities re engineering mods.  
CARRASCO,J.E., STROSNIDER,J. Region 1 (Post 820201). 90/06/15. 7pp. 54820:050-54820:059.

**9008070249** Forwards Insp Repts 50-317/90-12 & 50-318/90-11 on 900604-08. No violations noted.  
DURR,J.P. Region 1 (Post 820201). 90/07/24. CREEL,G.C. Baltimore Gas & Electric Co. 2pp. 54873:131-54873:144.

**-9008070252** Insp Repts 50-317/90-12 & 50-318/90-11 on 900604-08. No violations noted. Major areas inspected: activities re engineering mods, including replacement of LPSI pump mechanical seals & changes to salt water inlet piping.  
CHAUDHARY,S.K., CARRASCO,J.E., STROSNIDER,J.R. Region 1 (Post 820201). 90/07/10. 12pp. 54873:133-54873:144.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008070064** Responds to NRC 900404 ltr re unresolved item noted in Insp Repts 50-317/90-80 & 50-318/90-80. Corrective action: evaluation of battery charger determined that provisions adequately verify requirements of Tech Spec 4.8.2.3.2.  
CREEL,G.C. Baltimore Gas & Electric Co. 90/07/27. Document Control Branch (Document Control Desk). 4pp. 54905:062-54905:065.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008160095** Forwards Radiation Safety Insp Repts 50-317/90-14 & 50-318/90-12 on 900625-29. No violations noted.  
BELLAMY,R.R. Region 1 (Post 820201). 90/08/08. CREEL,G.C. Baltimore Gas & Electric Co. 3pp. 54978:348-54978:358.

**-9008160106** Radiation Safety Insp Repts 50-317/90-14 & 50-318/90-12 on 900625-29. No violations noted. Major areas inspected: status of previously identified items, worker allegations, control of outage work, ALARA & site access for NRC personnel.  
DRAGOUN,T., PASCIAK,W. Region 1 (Post 820201). 90/08/08. 8pp. 54978:351-54978:358.

**9008170078** Forwards Safety Insp Repts 50-317/90-15 & 50-318/90-14 on 900709-13. No violations noted.  
GALLO,R.M. Region 1 (Post 820201). 90/08/10. CREEL,G.C. Baltimore Gas & Electric Co. 2pp. 54991:165-54991:176.

**-9008170079** Insp Repts 50-317/90-15 & 50-318/90-14 on 900709-13. No violations noted. Major areas inspected: licensee maint program.  
FINKEL,A., BESSETTE,D. Region 1 (Post 820201). 90/08/06. 10pp. 54991:167-54991:176.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9008170251** Monthly operating repts for Jul 1990 for Calvert Cliffs Nuclear Power Plant.W/900813 ltr.  
SHANLEY,L., DENTON,R.E. Baltimore Gas & Electric Co. 90/07/31. 11pp. 54992:347-54992:357.

#### S. Reportable occurrences, LERs & related correspondence

**9008060045** Special rept on 900713, determined that meteorological info data acquisition sys out-of-svc. Cause of malfunction has not been determined. Meteorological info data acquisition sys being upgraded w/PC-based sys.  
DENTON,R.E. Baltimore Gas & Electric Co. 90/07/30. Document Control Branch (Document Control Desk). 2pp. 54877:129-54877:130.

**9008070305** Part 21 rept re Thomas & Betts electrical terminal lug cracking around barrel. Initially reported on 900731. All Thomas & Betts products currently stocked in warehouses isolated & ordered held in warehouse.  
CREEL,G.C. Baltimore Gas & Electric Co. 90/08/03. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 54879:254-54879:257.

#### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.



## 84 DOCKETED ITEMS

### Y. Dry Cask Independent Spent Fuel Storage Installations

- 9007300059** Forwards comments on SAR for Calvert Cliffs ISFSI.  
STURZ,F. Fuel Cycle Safety Branch. 90/07/23. CREEL,G.C. Baltimore Gas & Electric Co. 39pp. 54745:075-54745:113.
- 9007310152** Forwards "Decommissioning Plan for Calvert Cliffs ISFSI."  
CREEL,G.C. Baltimore Gas & Electric Co. 90/07/26. Division of Industrial & Medical Nuclear Safety (Post 870729). 2pp. 54803:036-54803:117.
- 9007310155** "Decommissioning Plan for Calvert Cliffs ISFSI."  
\* Baltimore Gas & Electric Co. 90/07/26. 78pp. 54803:038-54803:117.
- 9008090348** Advises that listed documents marked proprietary will be withheld from public disclosure,per 900323 request & 10CFR2.790(b)(5).  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/08/03. CREEL,G.C. Baltimore Gas & Electric Co. 2pp. 54933:206-54933:207.
- 9008150293** Advises that documents marked proprietary will be withheld from public disclosure,per 900426 & 0629 ltrs & 10CFR2.790(b)(5).  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/08/10. CREEL,G.C. Baltimore Gas & Electric Co. 2pp. 54971:250-54971:251.

### DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

- 9008060005** Revised EPIPs including Rev 3 to EPIP 9471-IMP-1300.27 & Temporary Change Notice 1-90-0101 to Rev 5 to EPIP 9471-IMP-1300.04.  
\* General Public Utilities Corp. - GPU Service Corp. 90/07/12. 5pp. 54889:347-54889:350.
- 9008170076** Rev 2 to EPIP 9471-IMP-1300.09, "In-Plant Radiological Controls During Emergencies."  
WHITELAND,J.L. General Public Utilities Corp. - GPU Service Corp. 90/07/25. 17pp. 54991:113-54991:129.
- 9008100022** Rev 6 to EPIP 9471-IMP-1300.04, "Contact/Callout of Emergency Personnel."  
\* General Public Utilities Corp. - GPU Service Corp. 90/08/06. 23pp. 54954:047-54954:069.
- 9008140038** Rev 3 to Procedure 8200-IMP-1720.01, "Emergency Public Info Plan & Implementing Procedure."  
CLAWSON,C. General Public Utilities Corp. - GPU Service Corp. 90/08/10. 59pp. 54965:197-54965:256.

#### H. General correspondence

- 9007270165** Forwards Rev 25 to TMI-2 organization plan for NRC review & approval.Rev proposes consolidation of plant operations & maint sections into plant operation & maint section.  
LONG,R.L. General Public Utilities Corp. - GPU Service Corp. 90/07/20. Document Control Branch (Document Control Desk). 2pp. 54733:331-54733:334.
- 9007270167** Rev 25 to "GPU Organization Plan."  
\* General Public Utilities Corp. - GPU Service Corp. 90/07/20. 2pp. 54733:333-54733:334.
- 9008060079** Approves proposed Rev 25 to TMI-2 organizational plan submitted in util 900720 ltr.Change reflects reduced work activity associated w/Mode 3 & lack of need for two separate organizations to perform similar functions.  
STOLZ,J.F. Project Directorate I-4. 90/07/31. LONG,R.L. General Public Utilities Corp. - GPU Service Corp. 5pp. 54876:261-54876:265.
- 9008210142** Requests that distribution list for TMI-2 correspondence be updated to be consistent w/recently implemented organizational changes.EE Kintner,MB Roche & WJ Marshall should be deleted.  
LONG,R.L. General Public Utilities Corp. - GPU Service Corp. 90/08/17. Document Control Branch (Document Control Desk). 1p. 55002:357-55002:357.

#### I. Financial information

- 9007310120** Forwards decommissioning financial assurance certification repts for listed plants:Oyster Creek,TMI unit 1 Licenses; DPR-50 & 37-17257-02,TMI unit 2 & Saxton Nuclear Station, respectively.  
MORRELL,M.P. General Public Utilities Corp. - GPU Service Corp. 90/07/26. Document Control Branch (Document Control Desk). 12pp. 54830:001-54830:195.
- 9008030076** "TMI-2 Trust Agreements."  
KELLER,L.E. General Public Utilities Corp. - GPU Service Corp. 90/07/26. 37pp. 54830:115-54830:151.

#### P. Operating license stage documents & correspondence

- 9008090018** TMI-2 VESSEL INVESTIGATION PROJECT (VIP) METALLURGICAL PROGRAM,Project Report,January-September 1989.  
DIERCKS,D.R. Argonne National Laboratory. FIN L-10050. NUREG/CR-5524 V01. 90/03/31. Division of Engineering (Post 870413). 43pp. 54872:048-54872:093.
- 9008020288** Advises that info contained in Generic Ltr 90-06,not applicable to current nonoperating & defueled condition of facility.Generic ltr will be reevaluated,if decision made to restart facility.  
LONG,R.L. General Public Utilities Corp. - GPU Service Corp. 90/07/27. Document Control Branch (Document Control Desk). 2pp. 54830:218-54830:219.
- 07310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008100326** Forwards Rev 2 to TER 3232-019, "Div Technical Evaluation Rept for Processed Water Disposal Sys." Mods include elimination of pelletizer & relocation of drumming station to discharge of blender/dryer.  
LONG,R.L. General Public Utilities Corp. - GPU Service Corp. 90/08/03. Document Control Branch (Document Control Desk). 1p. 54943:056-54943:099.

**-9008100328** Rev 2 to "Div Technical Evaluation Rept for Processed Water Disposal Sys."  
THOMAS,J.A., BUCHANAN,D.R. General Public Utilities Corp. - GPU Service Corp. TER 3232-019 R02. 90/08/01. 43pp. 54943:057-54943:099.

**9008080304** Requests addl info re evaluation of post-defueling monitoring storage proposed license amend & SAR.  
MASNIK,M.T. Project Directorate I-4. 90/08/06. LONG,R.L. General Public Utilities Corp. - GPU Service Corp. 3pp. 54919:172-54919:174.

**9008130200** Discusses licensee engineering initiatives.Encourages initiation of initiative similar to Region V licensees establishment of engineering managers forum to share experiences.  
MARTIN,T.T. Region 1 (Post 820201). 90/08/06. KINTNER,E. General Public Utilities Corp. - GPU Service Corp. 4pp. 54951:265-54951:268.

**9008170075** Forwards safety evaluation accepting util 900307 proposed changes to Table 4.3-3 of recovery operations plan.Changes will modify surveillance & operability requirements of specific criticality monitors.  
STOLZ,J.F. Project Directorate I-4. 90/08/09. LONG,R.L. General Public Utilities Corp. - GPU Service Corp. 6pp. 54981:329-54981:336.

**-9008170077** Safety evaluation accepting changes to Table 4.3-3 of recovery operations plan.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/09. 2pp. 54981:335-54981:336.

**9008210141** Advises that util will no longer provide annual update to dewatering sys for defueling canisters sys description,per NRC 900204 ltr.W/completion of defueling & shipment of all defueling canisters offsite,sys has been deactivated.  
LONG,R.L. General Public Utilities Corp. - GPU Service Corp. 90/08/13. Document Control Branch (Document Control Desk). 1p. 55002:358-55002:358.

#### Q. Inspection reports, IE Bulletins & correspondence

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008010223** Enforcement Notice 90-075:on 900730,proposed imposition of civil penalty in amount of \$50,000 will be issued to licensee,based on failure to take appropriate action to resolve inattentiveness allegations re shift supervisor.  
LUEHMAN,J., LIEBERMAN,J. Ofc of Enforcement (Post 870413). 90/07/27. 1p. 54824:292-54824:292.

**9008070126** Discusses Investigation Rept 1-87-008 & forwards notice of violation & proposed imposition of civil penalty in amount of \$50,000.  
MARTIN,T.T. Region 1 (Post 820201). 90/07/30. CLARK,P.R. General Public Utilities Corp. - GPU Service Corp. 4pp. 54905:053-54905:059.

**-9008070127** Notice of violation & proposed imposition of civil penalty in amount of \$50,000.Noncompliance noted:for indeterminate periods prior to Jul 1987,on various shifts,shift supervisor not attentive or alert to duties at times.  
MARTIN,T.T. Region 1 (Post 820201). 90/07/30. 3pp. 54905:057-54905:059.

**9008070144** Discusses Office of Investigations Rept 1-87-008 re observation of sleeping or appearance of sleeping on duty & forwards notice of violation.  
MARTIN,T.T. Region 1 (Post 820201). 90/07/30. ILLIES,T.F. Affiliation Not Assigned. 3pp. 54930:284-54930:288.

**-9008070146** Notice of violation from NRC insp.Violation noted:F-shift supervisor assigned direct responsibility for operations & control of unit,not alert/attentive to duties & exhibited longstanding pattern of sleeping/appearance of sleeping.  
MARTIN,T.T. Region 1 (Post 820201). 90/07/30. 2pp. 54930:287-54930:288.

**9008100034** Forwards Safety Insp Repts 50-289/90-12 & 50-320/90-05 on 900515-0626.No violations noted.Decline noted in general housekeeping for facility Unit 2 which may warrant increased mgt attention.  
WENZINGER,E.C. Region 1 (Post 820201). 90/08/01. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 54943:194-54943:210.

**-9008100039** Insp Repts 50-289/90-12 & 50-320/90-12 on 900515-0626.No violations noted.Major areas inspected:Unit 1 power operations & Unit 2 cleanup activities.Actions on previous insp findings also reviewed.  
RULAND,W. Region 1 (Post 820201). 90/08/01. 13pp. 54943:198-54943:210.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.



**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:264-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9008200049** "TMI Citizens Monitoring Network Jul 1990 Rept." W/900814 ltr.  
BAKER,D.M. Three Mile Island Citizen's Monitoring Network. 90/07/31. 13pp. 54993:135-54993:147.

**9008210139** Forwards "TMI-2 Effluent & Offsite Dose Rept,First Quarter 1990," update.  
LONG,R.L. General Public Utilities Corp. - GPU Service Corp. 90/08/13. Document Control Branch (Document Control Desk). 3pp. 55003:265-55003:274.

**-9008210140** "TMI-2 Effluent & Offsite Dose Rept,First Quarter 1990."  
\* General Public Utilities Corp. - GPU Service Corp. 90/03/31. 7pp. 55003:268-55003:274.

#### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**9007270188** Forwards Rev 8 to "FSAR" & Rev 5 to "EI Hatch Nuclear Plant Units 1 & 2 Fire Hazards Analysis & Fire Protection Program." Repts reflect changes through 900122.  
HAIRSTON,W.G. Georgia Power Co. 90/07/16. Document Control Branch (Document Control Desk). 5pp. 54808:001-54814:353.

**-9007270194** "EI Hatch Nuclear Plant Units 1 & 2 Fire Hazards Analysis & Fire Protection Program."  
\* Georgia Power Co. 90/07/31. 900pp. 54811:056-54814:353.

**9007300036** Revised emergency implementing procedures,including Rev 2 to 73EP-EIP-062-OS,73EP-EIP-063-OS & 73EP-EIP-064-OS.W/900720 ltr.  
HAIRSTON,W.G. Georgia Power Co. 90/07/20. 39pp. 54746:075-54746:113.

**9008100038** Rev 3 to 73EP-EIP-073-OS, "Offsite Emergency Notifications." W/900806 ltr.  
HAIRSTON,W.G. Georgia Power Co. 90/08/06. 17pp. 54942:310-54942:326.

#### I. Financial information

**9007300102** Forwards nuclear decommissioning funding plan for plant,per 10CFR50.75(b) & 33(k).Reasonable assurance that NRC prescribed min funding will be available to decommission each unit on current expiration date exists.  
DAHLBERG,A.W. Georgia Power Co. 90/07/25. Document Control Branch (Document Control Desk). 200pp. 54763:001-54763:252.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

**9007270188** Forwards Rev 8 to "FSAR" & Rev 5 to "EI Hatch Nuclear Plant Units 1 & 2 Fire Hazards Analysis & Fire Protection Program." Repts reflect changes through 900122.  
HAIRSTON,W.G. Georgia Power Co. 90/07/16. Document Control Branch (Document Control Desk). 5pp. 54808:001-54814:353.

**-9007270192** Rev 8 to "FSAR."  
\* Georgia Power Co. 90/07/31. 1,300pp. 54808:007-54811:055.

**-9007270194** "EI Hatch Nuclear Plant Units 1 & 2 Fire Hazards Analysis & Fire Protection Program."  
\* Georgia Power Co. 90/07/31. 900pp. 54811:056-54814:353.

#### P. Operating license stage documents & correspondence

**9007270027** Forwards "Seismic Margin Assessment Edwin I Hatch Nuclear Plant," Vols 1-3.  
HAIRSTON,W.G. Georgia Power Co. 90/07/20. Document Control Branch (Document Control Desk). 11pp. 54724:001-54727:168.

**-9007270028** "Seismic Margin Assessment Edwin I Hatch Nuclear Plant," Vols 1-3.  
\* Georgia Power Co. 90/07/20. 750pp. 54724:012-54727:168.

**9008020132** Informs of implementation of Amend 169 to facility Tech Specs.  
HAIRSTON,W.G. Georgia Power Co. 90/07/26. Document Control Branch (Document Control Desk). 2pp. 54820:291-54820:292.

**9008020130** Forwards final response to Generic Ltr 88-14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." Actions required by generic ltr completed.  
HAIRSTON,W.G. Georgia Power Co. 90/07/27. Document Control Branch (Document Control Desk). 6pp. 54820:009-54820:014.

**9008020149** Discusses guidance for reporting of events under requirements of 10CFR50.73 at plant,per 900525 request. Authors ofc aware that BWR Owners Group intends to pursue 10CFR50.73 interpretation issue w/NRC.  
LAINAS,G.C. Assistant Director for Region II Reactors. 90/07/31. REYES,L.A. Region 2 (Post 820201). 1p. 54826:277-54826:280.

**-9008020150** Provides summary of licensee position,Region II position & results of review re reporting of events under requirements of 10CFR50.73 at plant.Actuation of ESF logic w/o component operation also reportable,unless equipment removed from svc.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/12. LAINAS,G.C. Assistant Director for Region II Reactors. 3pp. 54826:278-54826:280.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008070281** Advises that 900727 response to Generic Ltr 88-14 re instrument air supply sys problems affecting safety-related equipment,acceptable.  
CROCKER,L.P. Project Directorate II-3. 90/08/03. HAIRSTON,W.G. Georgia Power Co. 2pp. 54902:201-54902:202.

**9008100065** Discusses util response to Generic Ltr 89-10, "Safety- Related Motor-Operated Valve (MOV) Testing & Surveillance." Recommends that licensees test MOVs in situ under design basis conditions.  
CROCKER,L.P. Project Directorate II-3. 90/08/08. HAIRSTON,W.G. Georgia Power Co. 3pp. 54951:174-54951:176.

**9008280306** Application for amends to Licenses DPR-57 & NPF-5,making editorial revs to Tech Specs & ETS.  
HAIRSTON,W.G. Georgia Power Co. 90/08/20. Document Control Branch (Document Control Desk). 10pp. 55045:323-55045:342.

**-9008280308** Proposed Tech Specs,making editorial revs to Tech Specs & ETS.  
\* Georgia Power Co. 90/08/20. 10pp. 55045:333-55045:342.

#### Q. Inspection reports, IE Bulletins & correspondence

**9007270118** Forwards Insp Repts 50-321/90-14 & 50-366/90-14 on 900512-0622.No violations or deviations noted.  
HERDT,A.R. Region 2 (Post 820201). 90/07/13. HAIRSTON,W.G. Georgia Power Co. 3pp. 54735:094-54735:109.

**-9007270120** Insp Repts 50-321/90-14 & 50-366/90-14 on 900512-0622.No specific strengths or weaknesses of licensee programs noted. Major areas inspected:operational safety verification,maint observation,surveillance testing observation & events.  
MUSSER,R.A., MOORE,L.R., BROCKMAN,K.E. Region 2 (Post 820201). 90/07/12. 13pp. 54735:097-54735:109.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008280100** Forwards revised "EI Hatch Nuclear Plant,Units 1 & 2 Inservice Insp Program Second 10-Yr Interval," for review & approval.Program will be implemented while awaiting SER.  
HAIRSTON,W.G. Georgia Power Co. 90/08/20. Document Control Branch (Document Control Desk). 2pp. 55039:001-55039:343.



## 86 DOCKETED ITEMS

—9008280101 "El Hatch Nuclear Plant, Units 1 & 2 Inservice Insp Program Second 10-Yr Interval."  
\* Georgia Power Co. 90/08/01. 160pp. 55039:003-55039:343.

9008200150 Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

9008140052 Monthly operating repts for Jul 1990 for Hatch Units 1 & 2. W/900808 ltr.  
BEARD, R.M., HAIRSTON, W.G. Georgia Power Co. 90/07/31. 12pp. 54961:282-54961:293.

### S. Reportable occurrences, LERs & related correspondence

9008140024 LER 90-014-00: on 900718, determined that instrument check of neutron monitoring sys APRMs not performed at required frequency. Caused by personnel error. Procedure 34V-SUV-019-1S revised. W/900808 ltr.  
TIPPS, S.B., HAIRSTON, W.G. Georgia Power Co. 90/08/08. 7pp. 54953:257-54953:263.

9008170148 LER 90-010-01: on 900530, two unplanned ESF actuations occurred. Caused by personnel error involving noncompliance w/procedural requirements & unpreplanned testing of valve logic. Personnel counseled. W/900813 ltr.  
TIPPS, S.B., HAIRSTON, W.G. Georgia Power Co. 90/08/13. 7pp. 54979:306-54979:312.

### V. Operator Examinations

9007300099 Forwards correction of typo in 900531 submittal of certification for operator licensing simulator facility. On worksheet 00-01, Exception 8, ANSI spec ref corrected to 3.2.1.  
HAIRSTON, W.G. Georgia Power Co. 90/07/20. Document Control Branch (Document Control Desk). 9pp. 54756:085-54756:093.

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

## DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

### F. Security, medical, emergency & fire protection plans

9008060020 Forwards notice of environ assessment & finding of no significant impact re util 891215 request for license amend which would impose new License Condition 2.C(14) & exemption from emergency planning requirements of 10CFR50.54(q).  
BUTLER, W.R. Project Directorate I-2. 90/07/25. LEONARD, J.D. Long Island Lighting Co. 3pp. 54856:291-54856:298.

—9008060025 Environ assessment & finding of no significant impact re issuance of license amend imposing new License Condition 2.C(14) & exemption from required emergency preparedness requirements of 10CFR50.54(q).  
BUTLER, W.R. Project Directorate I-2. 90/07/25. 5pp. 54856:294-54856:298.

9008060123 Forwards Amend 6 to License NPF-82, safety evaluation, notice of issuance & exemption re defueled emergency preparedness license condition. Proposed changes would allow util to cease offsite emergency preparedness activities.  
BUTLER, W.R. Project Directorate I-2. 90/07/31. LEONARD, J.D. Long Island Lighting Co. 5pp. 54877:034-54877:066.

—9008060125 Amend 6 to License NPF-82, allowing licensee to cease offsite emergency preparedness activities.  
BUTLER, W.R. Project Directorate I-2. 90/07/31. 3pp. 54877:039-54877:041.

—9008060126 Safety evaluation supporting Amend 6 to License NPF-82.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/31. 15pp. 54877:042-54877:056.

—9008060127 Notice of issuance of amend to License NPF-82 & final determination of NSHC. Amend allows licensee to cease offsite emergency preparedness activities.  
BUTLER, W.R. Project Directorate I-2. 90/07/31. 3pp. 54877:057-54877:059.

—9008060130 Exemption from emergency preparedness requirements of 10CFR50.54(q) based on facility defueled condition.  
VARGA, S.G. Project Directorate I-2. 90/07/31. Long Island Lighting Co. 7pp. 54877:060-54877:066.

9008140007 Notice of deactivation of offsite emergency preparedness plan & procedures.  
TOREN, H. Long Island Lighting Co. 90/08/06. 8pp. 54965:171-54965:178.

9008180111 Forwards Insp Rept 50-322/90-03 on 900710-13. No violations noted. One unresolved item noted.  
BELLAMY, R.R. Region 1 (Post 820201). 90/08/07. STIEGER, W.E. Long Island Lighting Co. 5pp. 54976:301-54976:312.

—9008180112 Partially withheld Physical Security Insp Rept 50-322/90-03 on 900710-13 (ref 10CFR73.21). No violations noted. One unresolved item noted. Major areas inspected: mgt support, security program plans & audits, testing & security locks.  
DEXTER, T.W., FIVEASH, S., KEIMIG, R.R. Region 1 (Post 820201). 90/08/07. 7pp. 54976:306-54976:312.

9008280301 Forwards exemption from fitness-for-duty requirements re 10CFR26, per 900315 ltr. Exemption requested to limit scope of program to persons w/unescorted access to area containing equipment necessary to support & maintain storage of fuel.  
BROWN, S.S. Project Directorate I-2. 90/08/21. LEONARD, J.D. Long Island Lighting Co. 3pp. 55042:099-55042:105.

—9008280304 Exemption from full scope requirements of fitness for duty program imposed by 10CFR26 until such time that util places nuclear fuel into plant reactor vessel, provided that licensee include persons w/unescorted access in program.  
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 90/08/21. Long Island Lighting Co. 4pp. 55042:102-55042:105.

### H. General correspondence

9008140186 Advises that util eliminated positions of outage & mod div manager & outage engineer. Safety significance of changes evaluated. No impact exist because util contractually prohibited from operating facility.  
LEONARD, J.D. Long Island Lighting Co. 90/08/10. Document Control Branch (Document Control Desk). 4pp. 54962:055-54962:058.

### P. Operating license stage documents & correspondence

9006210018 Responds to Generic Ltr 90-04 re status of implementation of USIs at facility.  
STEIGER, W.E. Long Island Lighting Co. 90/06/14. Document Control Branch (Document Control Desk). 6pp. 54792:263-54792:268.

9008060020 Forwards notice of environ assessment & finding of no significant impact re util 891215 request for license amend which would impose new License Condition 2.C(14) & exemption from emergency planning requirements of 10CFR50.54(q).  
BUTLER, W.R. Project Directorate I-2. 90/07/25. LEONARD, J.D. Long Island Lighting Co. 3pp. 54856:291-54856:298.

—9008060025 Environ assessment & finding of no significant impact re issuance of license amend imposing new License Condition 2.C(14) & exemption from required emergency preparedness requirements of 10CFR50.54(q).  
BUTLER, W.R. Project Directorate I-2. 90/07/25. 5pp. 54856:294-54856:298.

9008060123 Forwards Amend 6 to License NPF-82, safety evaluation, notice of issuance & exemption re defueled emergency preparedness license condition. Proposed changes would allow util to cease offsite emergency preparedness activities.  
BUTLER, W.R. Project Directorate I-2. 90/07/31. LEONARD, J.D. Long Island Lighting Co. 5pp. 54877:034-54877:066.

—9008060125 Amend 6 to License NPF-82, allowing licensee to cease offsite emergency preparedness activities.  
BUTLER, W.R. Project Directorate I-2. 90/07/31. 3pp. 54877:039-54877:041.

—9008060126 Safety evaluation supporting Amend 6 to License NPF-82.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/31. 15pp. 54877:042-54877:056.

—9008060127 Notice of issuance of amend to License NPF-82 & final determination of NSHC. Amend allows licensee to cease offsite emergency preparedness activities.  
BUTLER, W.R. Project Directorate I-2. 90/07/31. 3pp. 54877:057-54877:059.

—9008060130 Exemption from emergency preparedness requirements of 10CFR50.54(q) based on facility defueled condition.  
VARGA, S.G. Project Directorate I-2. 90/07/31. Long Island Lighting Co. 7pp. 54877:060-54877:066.

9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

9008100200 Discusses licensee engineering initiatives. Encourages initiation of initiative similar to Region V licensees establishment of engineering mgrs forum to foster disciplined & coordinated approach to initiatives.  
MARTIN, T.T. Region 1 (Post 820201). 90/08/06. STIEGER, W.E. Long Island Lighting Co. 6pp. 54951:177-54951:182.

9008140188 Application for amend to License NPF-82, revising Tech Specs re defueled SAR.  
LEONARD, J.D. Long Island Lighting Co. 90/08/10. Document Control Branch (Document Control Desk). 2pp. 54971:125-54971:156.

—9008140189 Proposed Tech Specs re defueled SAR.  
\* Long Island Lighting Co. 90/08/10. 30pp. 54971:127-54971:156.

9008140192 Requests interim relief from Limiting Condition for Operation 3.7.1.2.b.3 re Tech Spec for plant svc water sys - shutdown.  
LEONARD, J.D. Long Island Lighting Co. 90/08/10. Document Control Branch (Document Control Desk). 3pp. 54962:052-54962:054.

9008140232 Forwards Rev 1 to, "Environ Qualification Rept for Class 1E Equipment for Shoreham Nuclear Power Station Unit 1 LILCO." Provides technical justification for rev.  
LEONARD, J.D. Long Island Lighting Co. 90/08/10. Document Control Branch (Document Control Desk). 17pp. 54961:208-54961:235.

—9008140240 "Environ Qualification Rept for Class 1E Equipment for Shoreham Nuclear Power Station Unit 1 LILCO."  
\* Long Island Lighting Co. SE-90-023 R01. 83/06/30. 11pp. 54961:225-54961:235.

9008150165 Forwards environ assessment & finding of no significant impact re 900315 request for exemption from full scope of fitness for duty requirements of 10CFR26.  
BUTLER, W.R. Project Directorate I-2. 90/08/13. LEONARD, J.D. Long Island Lighting Co. 4pp. 54978:133-54978:140.

—9008150169 Environ assessment & finding of no significant impact re util 900315 request for exemption from requirements of fitness for duty program of 10CFR26.  
BUTLER, W.R. Project Directorate I-2. 90/08/13. 4pp. 54978:137-54978:140.



**9008230189** Expresses appreciation for remarks on status & schedules during drop-in visit at Region I on 8/27/81. Summary of discussion encl.  
BLOUGH, A.R. Region I (Post 820201). 30/03/14. LEONARD, J.D. Long Island Lighting Co. 5pp. 55018:125-55016:129.

**9008170089** Forwards proposed findings & draft response to request from LILCO re decommissioning funding for facility.  
VIRGILIO, M.J. Policy Development & Technical Support Branch (Post 870411). 90/08/15. WEISS, S.H. Non-Power Reactor, Decommissioning & Environ. Proj. Directorate (890730-890930). 5pp. 54984:263-54984:267.

**9008230148** Forwards notice of consideration of issuance of amend to License NPF-82 & proposed NSHC determination & opportunity for hearing re 900105 application.  
BUTLER, W.R. Project Directorate I-2. 90/08/15. LEONARD, J.D. Long Island Lighting Co. 4pp. 55010:312-55010:326.

**-9008230149** Notice of consideration of issuance of amend to License NPF-82 & proposed NSHC determination & opportunity for hearing. Amend removes licensee authority to operate facility.  
BUTLER, W.R. Project Directorate I-2. 90/08/15. 11pp. 55010:318-55010:326.

**9008270110** Amends until 900810 request for interim relief from Tech Spec Limiting Condition for Operation 3.7.1.2.b.3 associated w/ plant svc water sys-shutdown. Requests that relief be granted starting 900817 & ending 900908.  
LEONARD, J.D. Long Island Lighting Co. 90/08/15. Document Control Branch (Document Control Desk). 2pp. 55037:008-55037:009.

**9008230151** Grants waiver of compliance from Limiting Condition for Operation 3.7.1.2.b.3 of Tech Spec on plant svc water sys, per 900810 & 15 ltrs. Waiver allows performance of underwater radiation survey & physical insp of selected fuel elements.  
CAPRA, R.A. Assistant Director for Region I Reactors. 90/08/16. LEONARD, J.D. Long Island Lighting Co. 5pp. 55023:262-55023:266.

**9008280301** Forwards exemption from fitness-for-duty requirements re 10CFR26, per 900315 ltr. Exemption requested to limit scope of program to persons w/ unescorted access to area containing equipment necessary to support & maintain storage of fuel.  
BROWN, S.S. Project Directorate I-2. 90/08/21. LEONARD, J.D. Long Island Lighting Co. 3pp. 55042:099-55042:105.

**-9008280304** Exemption from full scope requirements of fitness for duty program imposed by 10CFR26 until such time that util places nuclear fuel into plant reactor vessel, provided that licensee include persons w/ unescorted access in program.  
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 90/08/21. Long Island Lighting Co. 4pp. 55042:102-55042:105.

**9008280377** Forwards application for amend to License NPF-82, consisting of License Change Application 8, modifying Tech Specs by deleting independent safety engineering group & associated controls.  
LEONARD, J.D. Long Island Lighting Co. 90/08/21. Document Control Branch (Document Control Desk). 2pp. 55045:246-55045:256.

**-9008280379** Application for amend to License NPF-82, deleting Section 6.2.3, "Independent Safety Engineering Group (ISEG)" & associated refs from Tech Specs.  
LEONARD, J.D. Long Island Lighting Co. 90/08/21. 7pp. 55045:248-55045:254.

**-9008280380** Proposed Tech Specs, deleting Section 6.2.3, "Independent Safety Engineering Group (ISEG)" & associated administrative controls.  
\* Long Island Lighting Co. 90/08/21. 2pp. 55045:255-55045:256.

## Q. Inspection reports, IE Bulletins & correspondence

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008160111** Forwards Insp Rept 50-322/90-03 on 900710-13. No violations noted. One unresolved item noted.  
BELLAMY, R.R. Region 1 (Post 820201). 90/08/07. STIEGER, W.E. Long Island Lighting Co. 5pp. 54976:301-54976:312.

**-9008160112** Partially withheld Physical Security Insp Rept 50-322/90-03 on 900710-13 (ref 10CFR73.21). No violations noted. One unresolved item noted. Major areas inspected: mgt support, security program plans & audits, testing & security locks.  
DEXTER, T.W., FIVEASH, S., KEIMIG, R.R. Region 1 (Post 820201). 90/08/07. 7pp. 54976:306-54976:312.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008230151** Grants waiver of compliance from Limiting Condition for Operation 3.7.1.2.b.3 of Tech Spec on plant svc water sys, per 900810 & 15 ltrs. Waiver allows performance of underwater radiation survey & physical insp of selected fuel elements.  
CAPRA, R.A. Assistant Director for Region I Reactors. 90/03/18. LEONARD, J.D. Long Island Lighting Co. 5pp. 55023:262-55023:266.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

## R. Periodic operating reports & related correspondence

**9008160170** Forwards fitness-for-duty program performance data for Jan-June 1990, per 10CFR26.71(d).  
CALONE, L.J. Long Island Lighting Co. 90/08/13. Division of Reactor Inspection & Safeguards (Post 870411). 5pp. 54978:220-54978:224.

## V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

## DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

## F. Security, medical, emergency & fire protection plans

**9008220072** Forwards public version of corporate emergency response plan implementing procedures (IP), including Rev 7 to IP 2.2, Rev 4 to IP 3.6, Rev 10 to IP 4.3 & Rev 8 to IP 4.9.  
WOMACK, L.F. Pacific Gas & Electric Co. 90/08/07. Document Control Branch (Document Control Desk). 2pp. 55005:190-55005:290.

**-9008220074** Public version of corporate emergency response plan implementing procedures (IP), including Rev 7 to IP 2.2, Rev 4 to IP 3.6, Rev 10 to IP 4.3 & Rev 8 to IP 4.9.  
\* Pacific Gas & Electric Co. 90/08/07. 99pp. 55005:192-55005:290.

## M. Antitrust correspondence

**9008070152** Advises that time for Commission to review Director's Decision DD-90-03 expired. Commission declined review. Decision became final agency action on 900724. Served on 900731. W/Certificate of Svc.  
CHILK, S.J. Office of the Secretary of the Commission. #390 10672. 90/07/27. MCDIARMID, R.C. Spiegel & McDiarmid. 2pp. 54824:034-54824:035.

## P. Operating license stage documents & correspondence

**9008020124** "Diablo Canyon Power Plant Unit 2 Cycle 4 Startup Rept." W/ 900724 ltr.  
SHIFFER, J.D. Pacific Gas & Electric Co. 90/07/24. 11pp. 54807:310-54807:320.

**9008030221** Forwards application for License Amend Request 90-06 to Licenses DPR-80 & DPR-82. Amend would allow Unit 2 safety valves 8010A to be disabled if leak rate increases.  
SHIFFER, J.D. Pacific Gas & Electric Co. 90/07/27. Document Control Branch (Document Control Desk). 3pp. 54841:009-54841:024.

**-9008030224** Application for amends to Licenses DPR-80 & DPR-82, consisting of License Amend Request 90-06. Amends would allow Unit 2 safety valve 8010A to be disabled if leak rate increases.  
SHIFFER, J.D. Pacific Gas & Electric Co. 90/07/27. 11pp. 54841:012-54841:022.

**-9008030225** Proposed Tech Specs re pressurizer code safety valves.  
\* Pacific Gas & Electric Co. 90/07/27. 2pp. 54841:023-54841:024.

**9008070011** Reviews 60-day response to Generic Ltr 88-20 re individual plant exams for Diablo Canyon Units 1 & 2.  
ROOD, H. Project Directorate V. 90/07/30. SHIFFER, J.D. Pacific Gas & Electric Co. 3pp. 54903:019-54903:021.

**9008070270** Forwards response to NRC Questions 2-18 & 10-13 re long-term seismic program geology, seismology & geophysics issues, per 900223 ltr. Questions 1-9 relate to ground motions & will be answered in future submittals. W/one oversize figure.  
SHIFFER, J.D. Pacific Gas & Electric Co. 90/08/02. Document Control Branch (Document Control Desk). 139pp. 54950:018-54950:158.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008130063** Provides info re closeout of NRC review of util response to Generic Ltr 89-06 on SPDS. Requests that util notify NRC in writing upon implementation of SPDS at facility.  
ROOD, H. Project Directorate V. 90/08/10. SHIFFER, J.D. Pacific Gas & Electric Co. 3pp. 54958:279-54958:281.



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- 9008150185** Responds to 900709 ltr forwarding correspondence from BL Boxer & LE Panetta re seismic safety of plant. NRC will complete review of plant seismic reevaluation program & will document findings in SER.  
REMICK, F.J. Commissioners (Post 750119). 90/08/10. DINGELL, J.D. House of Rep., Energy & Commerce. 1p. 55059:330-55059:333.
- 9008150187** Forwards 900601 ltr from B Boxer & LE Panetta re seismic issues at plant.  
DINGELL, J.D. House of Rep., Energy & Commerce. 90/07/09. CARR, K.M. Commissioners (Post 750119). 3pp. 55059:331-55059:333.
- 9008160076** Forwards "Reassessment of High Confidence of Low Probability of Failure Level of Diablo Canyon 230-kV Switchyard Following 1989 Loma Prieta Earthquake."  
SHIFFER, J.D. Pacific Gas & Electric Co. 90/08/10. Document Control Branch (Document Control Desk). 2pp. 54976:337-54976:361.
- 9008160078** "Reassessment of High Confidence of Low Probability of Failure Level of Diablo Canyon 230-kV Switchyard Following 1989 Loma Prieta Earthquake."  
\* Pacific Gas & Electric Co. 90/08/31. 23pp. 54976:340-54976:361.
- 9008270092** Advises that proprietary WCAP-12221, "Advanced Digital Feedwater Control Sys for Diablo Canyon Units 1 & 2" will be withheld from public disclosure (ref 10CFR2.790), per 890328 request.  
LARKINS, J.T. Project Directorate V. 90/08/20. WIESEMANN, R.A. Westinghouse Electric Corp. 3pp. 55036:275-55036:277.
- 9008280312** Forwards, "Response to Ground Motion Questions LP 1 & LP 9 & Workshop Questions 1 Through 6."  
SHIFFER, J.D. Pacific Gas & Electric Co. 90/08/20. Document Control Branch (Document Control Desk). 1p. 55041:090-55041:219.
- 9008280315** "Response to Ground Motion Questions LP 1 & LP 9 & Workshop Questions 1 Through 6."  
\* Pacific Gas & Electric Co. 90/08/31. 156pp. 55041:091-55041:219.

### Q. Inspection reports, IE Bulletins & correspondence

- 9008010182** Forwards Insp Repts 50-275/90-13 & 50-323/90-13 on 900422-0609 & notice of violation.  
RICHARDS, S.A. Region 5 (Post 820201). 90/07/13. SHIFFER, J.D. Pacific Gas & Electric Co. 3pp. 54805:098-54805:119.
- 9008010185** Notice of violation from insp on 900422-0609. Violations noted: work order which provided instructions for replacement of plant turbine driven auxiliary feedwater pump speed governor not appropriate to circumstances.  
RICHARDS, S.A. Region 5 (Post 820201). 90/07/13. 2pp. 54805:101-54805:102.
- 9008010186** Insp Repts 50-275/90-13 & 50-323/90-13 on 900422-0609. Violations noted. Major areas inspected: plant operations, maint & surveillance activities, followup of onsite events, open items & LERs.  
RICHARDS, S.A. Region 5 (Post 820201). 90/07/13. 17pp. 54805:103-54805:119.
- 9007300013** Forwards "Diablo Canyon Power Plant Unit 2 Third Refueling Outage Inservice Insp Rept."  
SHIFFER, J.D. Pacific Gas & Electric Co. 90/07/23. Document Control Branch (Document Control Desk). 1p. 54740:264-54740:326.
- 9007300015** "Diablo Canyon Power Plant Unit 2 Third Refueling Outage Inservice Insp Rept."  
LEGER, M.E. Pacific Gas & Electric Co. 90/07/23. 64pp. 54740:265-54740:326.
- 9007300014** Responds to violations noted in Insp Repts 50-275/90-16 & 50-323/90-16. Corrective actions: training on requirements of NPAP E-14 incorporated into ongoing maint training program.  
SHIFFER, J.D. Pacific Gas & Electric Co. 90/07/23. Document Control Branch (Document Control Desk). 6pp. 54740:344-54740:349.
- 9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.
- 9008020138** Ack receipt of 900502 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-275/90-01 & 50-323/90-01. Enforcement item 275/90-01-01 withdrawn based on addl info provided in 900502 ltr.  
ZIMMERMAN, R.P. Region 5 (Post 820201). 90/07/27. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 54826:230-54826:241.

**9008030219** Provides results of check valve insps conducted during third refueling outage & technical justification for scheduling addl check valve for insp in response to NRC Bulletin 89-002.  
SHIFFER, J.D. Pacific Gas & Electric Co. 90/07/27. Document Control Branch (Document Control Desk). 5pp. 54842:287-54842:291.

**9008060242** Discusses investigation Case 5-89-012 re activities under Licenses DPR-80 & DPR-82. Investigation involved concerns associated w/deficient vendor audits & interview of personnel. No willful violations identified.  
ZIMMERMAN, R.P. Region 5 (Post 820201). 90/07/31. SHIFFER, J.D. Pacific Gas & Electric Co. 4pp. 54890:025-54890:028.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008090415** Responds to util 900705 request for addl time to reply to notice of violation. Northern California Power Agency opposes util request for time based on NRC analysis, independent of court.  
MCDIARMID, R.C. Spiegel & McDiarmid. DAVIDSON, D.I. Northern California Power Agency. 90/08/03. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 54942:111-54942:113.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020038** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008200048** Responds to NRC 900713 ltr re violations noted in Insp Rept 50-323/90-13. Corrective actions: maint procedure will be developed for installation & maint of Woodward governor for auxiliary feedwater pump speed control.  
SHIFFER, J.D. Pacific Gas & Electric Co. 90/08/13. Document Control Branch (Document Control Desk). 6pp. 54996:238-54996:243.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9008170232** Monthly operating repts for Jul 1990 for Diablo Canyon Power Plant Units 1 & 2. W/900810 ltr.  
JOYCE, T.C., DAHAN, P.G., TOWNSEND, J.D. Pacific Gas & Electric Co. 90/07/31. 11pp. 54983:088-54983:098.

### S. Reportable occurrences, LERs & related correspondence

**9008170129** LER 90-002-01: on 900312, irradiated fuel movement conducted w/inoperable fuel handling bldg ventilation sys. Caused by personnel failure to recognize personnel doors as part of ventilation boundary. Signs posted. W/900810 ltr.  
HUG, M.T., SHIFFER, J.D. Pacific Gas & Electric Co. 90/08/10. 8pp. 54979:294-54979:301.

**9008170135** Forwards three analyses of shutdown events evaluated by Accident Sequence Precursor Program.  
NOVAK, T.M. Division of Safety Programs (Post 870413). 90/08/15. THADANI, A.C. Division of Systems Technology (Post 890827). 1p. 54981:035-54981:060.

**-9008170140** Accident sequence precursor program event analysis 424/PNO-IIT-90-02A, "LOOP Diesel Generator Failure & 36 Min Interruption of SDC During Mid-Loop Operation."  
\* Office for Analysis & Evaluation of Operational Data, Director. 90/04/05. 10pp. 54981:036-54981:045.

**-9008170142** Accident sequence precursor program event analysis 323/87-005 R2, "Loss of RHR Cooling Results in Reactor Vessel Bulk Boiling."  
\* Office for Analysis & Evaluation of Operational Data, Director. 90/05/11. 9pp. 54981:046-54981:054.

**-9008170144** Accident sequence precursor program event analysis "Loss of Reactor Protection Sys Bus B Causes Loss of Shutdown Cooling."  
\* Office for Analysis & Evaluation of Operational Data, Director. 90/02/03. 6pp. 54981:055-54981:060.

### V. Operator Examinations

**9008060253** Discusses generic fundamentals exam on 900606 & forwards exam form w/answers & results.  
KIRSCH, D.F. Region 5 (Post 820201). 90/08/02. MARTIN, T. Pacific Gas & Electric Co. 43pp. 54858:115-54858:157.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**9007310062** Revised plant emergency procedures, consisting of Rev 12 to PEP-02.5.12, Rev 7 to Vol XII to PEP-03.8.2 & Rev 33C to PEP-App A.W/900712 ltr.  
HARNES, J.L. Carolina Power & Light Co. 90/07/12. EBNETER, S.D. Region 2 (Post 820201). 34pp. 54803:001-54803:035.



9008080039 Confirms 900806 mgt meeting w/util in Atlanta,GA to discuss emergency preparedness issues.  
REYES,L.A. Region 2 (Post 820201). 90/07/27. EURY,L.W. Carolina Power & Light Co. 3pp. 54905:265-54905:267.

9008200102 Notification of 900806 mgt meeting w/util in Atlanta,GA to discuss facility corporate emergency preparedness issues.  
VERRELLI,D.M. Region 2 (Post 820201). 90/07/27. Region 2 (Post 820201). 2pp. 54996:127-54996:128.

9008150084 Rev 8 to EPIP PEP-03.8.2, "Personnel Accountability." W/ 900807 ltr.  
HARNESSE,J.L. Carolina Power & Light Co. 90/08/07. 11pp. 54972:150-54972:160.

#### I. Financial Information

9007310163 Forwards, "CP&L Master Decommissioning Trust Agreement for..." providing decommissioning financial assurance certification for facility,per 10CFR50.75.  
CUTTER,A.B. Carolina Power & Light Co. 90/07/26. Document Control Branch (Document Control Desk). 4pp. 54768:176-54768:223.

9007310165 "CP&L Master Decommissioning Trust Agreement for: Brunswick Steam Electric Plant (BSEP) Unit 1,BSEP Unit 2,Shearon Harris Nuclear Power Plant,HB Robinson Steam Electric Plant Unit 2."  
\* Carolina Power & Light Co. 90/07/19. 44pp. 54768:180-54768:223.

9008020081 Forwards decommissioning financial assurance certification rept.Certifies that financial assurance for decommissioning until ownership share of plant will be provided in listed amount for each unit,per 10CFR50.75(c).  
CUTTER,A.B. Carolina Power & Light Co. 90/07/26. Document Control Branch (Document Control Desk). 5pp. 54820:078-54820:189.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

9008170082 Forwards corrections to plant updated FSAR,Amend 8,per 900601 ltr.  
LOFLIN,L.I. Carolina Power & Light Co. 90/08/03. Document Control Branch (Document Control Desk). 2pp. 54991:005-54991:023.

9008170085 Corrections to plant updated FSAR,Amend 8.  
\* Carolina Power & Light Co. 90/08/03. 17pp. 54991:007-54991:023.

#### P. Operating license stage documents & correspondence

9008060055 Forwards info re NPDES permit noncompliance reported to permit agency for month of Mar 1990,per 830426 agreement.  
LOFLIN,L.I. Carolina Power & Light Co. 90/07/25. Document Control Branch (Document Control Desk). 2pp. 54877:069-54877:070.

9008030145 Advises that util plans to perform next integrated leak rate test during next Reload 8 outage,currently scheduled for Sept 1991.  
CUTTER,A.B. Carolina Power & Light Co. 90/07/27. Document Control Branch (Document Control Desk). 1p. 54832:112-54832:112.

9008080033 Confirms 900806 mgt meeting w/util in Atlanta,GA to discuss recent significant potential for personnel overexposure.  
REYES,L.A. Region 2 (Post 820201). 90/07/27. EURY,L.W. Carolina Power & Light Co. 2pp. 54905:271-54905:272.

9008030099 Forwards response to NRC 900206 request for addl info re util 870817 license amend request,extending expiration dates for OLS.  
CUTTER,A.B. Carolina Power & Light Co. 90/07/30. Document Control Branch (Document Control Desk). 3pp. 54832:116-54832:118.

9008060305 Confirms 900730 electronic transfer for fourth quarterly installment payments of NRC FY90 annual fees per 10CFR171 for listed plants.  
LOFLIN,L.I. Carolina Power & Light Co. 90/07/30. Document Control Branch (Document Control Desk). 1p. 54876:314-54876:314.

9008090177 Forwards FR notice of withdrawal of 900419 application to amend Tech Spec 4.8.1.1.2.d.1 to allow one time only extension of surveillances until 901031.  
I.E.N. Division of Reactor Projects - I/I (Post 870411). 90/08/02. EURY,L.W. Carolina Power & Light Co. 2pp. 54921:344-54921:347.

9008090178 Notice of withdrawal of 900419 application for amend to revise Tech Spec 4.8.1.1.2.d.1 to allow one time only extension of surveillances until 901031.  
I.E.N. Project Directorate II-1. 90/08/02. 2pp. 54921:346-54921:347.

9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

9008130269 Application for amends to Licenses DPR-71 & DPR-62,revising Tech Spec Section 3.4.6.3 re primary containment isolation sys.  
LOFLIN,L.I. Carolina Power & Light Co. 90/08/09. Document Control Branch (Document Control Desk). 5pp. 54958:096-54958:153.

9008130270 Proposed Tech Spec Section 3.4.6.3 re primary containment isolation sys.  
\* Carolina Power & Light Co. 90/08/09. 55pp. 54958:101-54958:153.

9008130274 Forwards updated Tech Spec pages re 900314 application for amends to Licenses DPR-71 & DPR-62,Amends permit removal of rod sequence control sys & reduces rod worth minimizer cutoff setpoint to 10%-rated thermal power.  
LOFLIN,L.I. Carolina Power & Light Co. 90/08/09. Document Control Branch (Document Control Desk). 1p. 54970:158-54970:196.

9008130275 Updated Tech Specs permitting removal of rod sequence control sys & reducing rod worth minimizer cutoff setpoints to 10%-rated thermal power.  
\* Carolina Power & Light Co. 90/08/09. 38pp. 54970:159-54970:196.

9008240055 Application for amends to Licenses DPR-71 & DPR-62,adding footnote to Tech Spec 3.8.1.1.a,permitting offsite power source on unit in Operational Conditions 4 or 5 to be inoperable for up to 45 days.  
CUTTER,A.B. Carolina Power & Light Co. 90/08/16. Document Control Branch (Document Control Desk). 2pp. 55028:045-55028:054.

9008240060 Proposed Tech Specs re offsite/onsite electrical distribution sys.  
\* Carolina Power & Light Co. 90/08/16. 8pp. 55029:047-55029:054.

9008220146 Notification of 900824 meeting w/util in Raleigh,NC to discuss licensing process & submittals.  
I.E.N. Project Directorate II-1. 90/08/17. ADENSAM,E.G. Project Directorate II-1. 3pp. 55000:274-55000:276.

#### Q. Inspection reports, IE Bulletins & correspondence

9007270099 Ack receipt of 900601 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/90-14 & 50-325/90-14.NRC understands that supplemental response will be issued by 900723 re improvement of equipment anomalies.  
VERRELLI,D.M. Region 2 (Post 820201). 90/06/26. EURY,L.W. Carolina Power & Light Co. 2pp. 54735:153-54735:154.

9007260132 Forwards Insp Repts 50-324/90-21 & 50-325/90-21 on 900521-25.No violations or deviations noted.Separate insp to review engineering work requests scheduled due to concerns raised in area.  
MERSCHOFF,E.W. Region 2 (Post 820201). 90/06/27. EURY,L.W. Carolina Power & Light Co. 4pp. 54756:001-54756:020.

9007260135 Insp Repts 50-324/90-21 & 50-325/90-21 on 900521-25.No violations or deviations noted.Major areas inspected: followup of Diagnostic Evaluation Team findings.  
GIBBS,R., KELLOGG,P.J. Region 2 (Post 820201). 90/06/26. 16pp. 54756:005-54756:020.

9007260170 Forwards Insp Repts 50-324/90-23 & 50-325/90-23 on 900611-15.No violations or deviations noted.Insp concluded that adequate control over engineering work requests existed.  
MERSCHOFF,E.W. Region 2 (Post 820201). 90/07/11. EURY,L.W. Carolina Power & Light Co. 4pp. 54737:337-54737:349.

9007260175 Insp Repts 50-325/90-23 & 50-324/90-23 on 900611-15.No violations or deviations noted.Major areas inspected:status of corrective action program for problems noted by site issued engineering work requests.  
GIBBS,R., KELLOGG,P.J. Region 2 (Post 820201). 90/07/11. 9pp. 54737:341-54737:349.

9007260197 Forwards Insp Repts 50-324/90-22 & 50-325/90-22 on 900611-15.No violations or deviations noted.  
JULIAN,C.A. Region 2 (Post 820201). 90/07/13. EURY,L.W. Carolina Power & Light Co. 3pp. 54732:337-54732:348.

9007260198 Insp Repts 50-324/90-22 & 50-325/90-22 on 900611-15.No violations or deviations noted.Major areas inspected: planning & technical issues associated w/re-circulation sys inlet & core spray sys safe-ends & piping replacement.  
ECONOMOS,N., BLAKE,J.J. Region 2 (Post 820201). 90/07/10. 9pp. 54732:340-54732:348.

9008080093 Forwards Operational Evaluation Repts 50-324/90-03 & 50-325/90-03 on 900609-10.Results of evaluations discussed.  
EBNETER,S.D. Region 2 (Post 820201). 90/07/16. EURY,L.W. Carolina Power & Light Co. 4pp. 54905:214-54905:224.

9008080095 Operational Evaluation Repts 50-324/90-03 & 50-325/90-03 on 900609-10.Two crews & 16 operators performed satisfactorily. Major areas evaluated:crew evaluations on simulator per NUREG-1021.  
MUNRO,J., PEEBLES,T.A. Region 2 (Post 820201). 90/07/11. 7pp. 54905:218-54905:224.

9008100057 Forwards Insp Repts 50-324/90-19 & 50-325/90-19 on 900601-30 & notice of violation.  
VERRELLI,D.M. Region 2 (Post 820201). 90/07/17. EURY,L.W. Carolina Power & Light Co. 3pp. 54934:331-54934:353.

9008100059 Notice of violation from insp on 900601-30.Violation noted: written procedures for local operation of reactor feed pump not developed & implemented.  
VERRELLI,D.M. Region 2 (Post 820201). 90/07/17. 2pp. 54934:334-54934:335.

9008100061 Insp Repts 50-324/90-19 & 50-325/90-19 on 900601-30.No violations noted.Major areas inspected:maint observation, surveillance observation,operational safety verification, licensee self-assessment capability & onsite LER review.  
PREVATTE,R.L., DANCE,H.C. Region 2 (Post 820201). 90/07/17. 18pp. 54934:336-54934:353.

9007310171 Informs of change to info in NRC Insp Repts 50-324/90-01 & 50-325/90-01 Paragraph 3.b of details.  
HARNESSE,J.L. Carolina Power & Light Co. 90/07/24. Document Control Branch (Document Control Desk). 2pp. 54757:359-54757:360.

9008080055 Forwards Insp Repts 50-324/90-25 & 50-325/90-25 on 900709-13.Violations noted & under consideration for escalated enforcement action.  
STOHR,J.P. Region 2 (Post 820201). 90/07/26. EURY,L.W. Carolina Power & Light Co. 3pp. 54905:247-54905:264.

9008080056 Insp Repts 50-324/90-25 & 50-325/90-25 on 900709-13. Violations noted.Major areas inspected:review of licensee organization & mgt controls & onsite followup of events at facility.  
WRIGHT,F.N., POTTER,J.P. Region 2 (Post 820201). 90/07/26. 15pp. 54905:250-54905:264.

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9008200161 Notification of 900806 meeting w/util in Atlanta,GA to discuss significant potential personnel overexposure.  
DANCE,H.C. Region 2 (Post 820201). 90/07/27. Region 2 (Post 820201). 2pp. 54993:193-54993:194.



## 90 DOCKETED ITEMS

**9008230191** Forwards Insp Repts 50-325/90-27 & 50-324/90-27 on 900709-12. No violations or deviations noted.  
JULIAN, C.A. Region 2 (Post 820201). 90/08/01. EURY, L.W. Carolina Power & Light Co. 3pp. 55016:036-55016:098.

**-9008230192** Insp Repts 50-324/90-27 & 50-325/90-27 on 900709-12. No violations or deviations noted. Major areas inspected: electrical sys design & maint & follow up to potential concerns identified in previous insp.  
FILLION, P. Region 2 (Post 820201). 90/08/01. 8pp. 55016:091-55016:098.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008210175** Forwards corrected summary page for Insp Repts 50-324/90-27 & 50-325/90-27, per 900801 ltr.  
JULIAN, C.A. Region 2 (Post 820201). 90/08/03. EURY, L.W. Carolina Power & Light Co. 2pp. 55063:001-55063:003.

**-9008270222** Revised Insp Repts 50-324/90-27 & 50-325/90-27 on 900709-12. No violations noted. Major areas inspected: electrical sys designs & maint.  
FILLION, P., HUNT, M.D. Region 2 (Post 820201). 90/08/03. 1p. 55063:003-55063:003.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:085-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008270061** Forwards enforcement conference meeting summary on 900806. Issues discussed related to event associated w/traversing incore probe sys mod w/potential for significant personnel radiation exposures.  
EBNETER, S.D. Region 2 (Post 820201). 90/08/14. EURY, L.W. Carolina Power & Light Co. 46pp. 55036:221-55036:266.

**9008220065** Forwards NRC Operational Evaluation Repts 50-324/OL-90-04 & 50-325/OL-90-04 on 900725 & 26.  
PEEBLES, T.A. Region 2 (Post 820201). 90/08/15. EURY, L.W. Carolina Power & Light Co. 3pp. 55015:001-55015:089.

**-9008220067** Exam Repts 50-324/OL-90-04 & 50-325/OL-90-04 on 900725 & 26. Exam results: 1 of 2 crews evaluated & 9 of 12 operators performed satisfactorily. One operator passed requalification exam.  
MUNRO, J.F., PEEBLES, T.A. Region 2 (Post 820201). 90/08/15. 86pp. 55015:004-55015:089.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200147** Responds to violations noted in Insp Repts 50-324/90-06 & 50-325/90-06. Corrective actions: personnel counseled on closure of locked high radiation area doors & preventive maint program established for reactor & turbine bldg gates.  
HARNESS, J.L. Carolina Power & Light Co. 90/08/16. Document Control Branch (Document Control Desk). 3pp. 54993:216-54993:218.

**9008210085** Forwards response to violations noted in Insp Repts 50-324/90-19 & 50-325/90-19. Corrective actions: procedures to shutdown reactor feed pump using manual control approved on 900627 & real time training provided to operators.  
HARNESS, J.L. Carolina Power & Light Co. 90/08/16. Document Control Branch (Document Control Desk). 4pp. 55004:051-55004:054.

**9008230095** Confirms that check electronically transferred to NRC on 900815 for payment of NRC insp costs, per 10CFR170.  
LOFLIN, L.I. Carolina Power & Light Co. 90/08/17. Document Control Branch (Document Control Desk). 2pp. 55016:144-55016:145.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9008160100** Forwards monthly operating rept for Jul 1990 for Brunswick Steam Electric Plant Units 1 & 2 & corrected operating data rept for June 1990, Unit 2.  
HARNESS, J.L. Carolina Power & Light Co. 90/08/03. Document Control Branch (Document Control Desk). 1p. 54978:226-54978:251.

**-9008160101** Monthly operating repts for Jul 1990 for Brunswick Steam Electric Plant, Units 1 & 2.  
RUMPLE, R. Carolina Power & Light Co. 90/07/31. 24pp. 54978:227-54978:250.

**-9008160103** Corrected monthly plant performance data sys rept for June 1990 for Brunswick Steam Electric Plant, Unit 2.  
RUMPLE, R. Carolina Power & Light Co. 90/06/30. 1p. 54978:251-54978:251.

**9008220135** Forwards monthly status rept on plant integrated action plan. New target completion date for D27 will be 900815.  
STARKEY, R.B. Carolina Power & Light Co. 90/08/07. EBNETER, S.D. Region 2 (Post 820201). 97pp. 55001:067-55001:163.

**9008220170** Forwards corrected "Effluent & Waste Disposal Annual Rept for 1988." Util understands that summary data will be used for inclusion in BNL rept of radioactive effluents released from commercial nuclear power plants during 1988.  
LOFLIN, L.I. Carolina Power & Light Co. 90/08/15. TICHLER, J.L. Brookhaven National Laboratory. 2pp. 55015:118-55015:136.

**-9008220181** Corrected "Effluent & Waste Disposal Annual Rept for 1988."  
\* Carolina Power & Light Co. 88/12/31. 19pp. 55015:118-55015:136.

### S. Reportable occurrences, LERs & related correspondence

**9008020126** LER 90-004-01: on 900313, manual reactor scram initiated due to failure of safety relief valve G to close during startup testing. Caused by inoperable solenoid valve. Solenoid valve replaced. W/900727 ltr.  
JONES, T.M., HARNESS, J.L. Carolina Power & Light Co. 90/07/27. 6pp. 54815:248-54815:253.

**9008070039** LER 88-001-07: on 880102, manual reactor scram occurred due to decreasing main condenser vacuum. Reactor power at 55% & vacuum decreased to 22 inches mercury. Caused by leaks on main turbine piping. Piping repaired. W/900801 ltr.  
JONES, T.M., HARNESS, J.L. Carolina Power & Light Co. 90/08/01. 11pp. 54831:106-54831:116.

### V. Operator Examinations

**9008080093** Forwards Operational Evaluation Repts 50-324/90-03 & 50-325/90-03 on 900609-10. Results of evaluations discussed.  
EBNETER, S.D. Region 2 (Post 820201). 90/07/16. EURY, L.W. Carolina Power & Light Co. 4pp. 54905:214-54905:224.

**-9008080095** Operational Evaluation Repts 50-324/90-03 & 50-325/90-03 on 900609-10. Two crews & 16 operators performed satisfactorily. Major areas evaluated: crew evaluations on simulator per NUREG-1021.  
MUNRO, J., PEEBLES, T.A. Region 2 (Post 820201). 90/07/11. 7pp. 54905:218-54905:224.

**9008080057** Ack receipt of 900628 response to confirmation of action ltr re results of root cause analysis for failures of requalification exam & operational evaluation & associated long-term corrective action plan.  
EBNETER, S.D. Region 2 (Post 820201). 90/07/25. EURY, L.W. Carolina Power & Light Co. 4pp. 54908:030-54908:033.

**9008080023** Confirms 900815 mgt meeting in Atlanta, GA to discuss issues re operator training program, including root cause & corrective actions, shortcomings in root cause analysis, scheduling future insps & integration of action plan items.  
REYES, L.A. Region 2 (Post 820201). 90/07/27. EURY, L.W. Carolina Power & Light Co. 2pp. 54919:215-54919:216.

**9008200175** Notification of 900815 meeting w/util in Atlanta, GA to discuss licensee root cause analysis of recent operator requalification test failures.  
DANCE, H.C. Region 2 (Post 820201). 90/07/27. Region 2 (Post 820201). 2pp. 54993:195-54993:196.

**9008090043** Advises of plans to complete remaining portions of licensed operator requalification exams during Oct-Dec 1990.  
CUTTER, A.B. Carolina Power & Light Co. 90/08/07. Document Control Branch (Document Control Desk). 3pp. 54922:277-54922:279.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

**9008220065** Forwards NRC Operational Evaluation Repts 50-324/OL-90-04 & 50-325/OL-90-04 on 900725 & 26.  
PEEBLES, T.A. Region 2 (Post 820201). 90/08/15. EURY, L.W. Carolina Power & Light Co. 3pp. 55015:001-55015:089.

**-9008220067** Exam Repts 50-324/OL-90-04 & 50-325/OL-90-04 on 900725 & 26. Exam results: 1 of 2 crews evaluated & 9 of 12 operators performed satisfactorily. One operator passed requalification exam.  
MUNRO, J.F., PEEBLES, T.A. Region 2 (Post 820201). 90/08/15. 86pp. 55015:004-55015:089.

**9008210085** Forwards response to violations noted in Insp Repts 50-324/90-19 & 50-325/90-19. Corrective actions: procedures to shutdown reactor feed pump using manual control approved on 900627 & real time training provided to operators.  
HARNESS, J.L. Carolina Power & Light Co. 90/08/16. Document Control Branch (Document Control Desk). 4pp. 55004:051-55004:054.

### Y. Dry Cask Independent Spent Fuel Storage Installations

**9008090152** Responds to NRC 900404 comments re Brunswick Steam Electric Plant ISFSI matls license application dtd 900427.  
LOFLIN, L.I. Carolina Power & Light Co. 90/08/03. Document Control Branch (Document Control Desk). 10pp. 54921:153-54921:162.



**DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1****F. Security, medical, emergency & fire protection plans**

**9007310062** Revised plant emergency procedures, consisting of Rev 12 to PEP-02.6.12, Rev 7 to Vol XIII to PEP-03.8.2 & Rev 33C to PEP-App A.W./900712 ltr. HARNESS, J.L. Carolina Power & Light Co. 90/07/12. EBNETER, S.D. Region 2 (Post 820201). 34pp. 54803:001-54803:035.

**9008080039** Confirms 900806 mgt meeting w/util in Atlanta, GA to discuss emergency preparedness issues. REYES, L.A. Region 2 (Post 820201). 90/07/27. EURY, L.W. Carolina Power & Light Co. 3pp. 54905:265-54905:267.

**9008200102** Notification of 900806 mgt meeting w/util in Atlanta, GA to discuss facility corporate emergency preparedness issues. VERRELLI, D.M. Region 2 (Post 820201). 90/07/27. Region 2 (Post 820201). 2pp. 54996:127-54996:128.

**9008150084** Rev 8 to EPIP PEP-03.8.2, "Personnel Accountability." W/ 900807 ltr. HARNESS, J.L. Carolina Power & Light Co. 90/08/07. 11pp. 54972:150-54972:160.

**I. Financial information**

**9007310163** Forwards, "CP&L Master Decommissioning Trust Agreement for..." providing decommissioning financial assurance certification for facility, per 10CFR50.75. CUTTER, A.B. Carolina Power & Light Co. 90/07/26. Document Control Branch (Document Control Desk). 4pp. 54768:176-54768:223.

**-9007310165** "CP&L Master Decommissioning Trust Agreement for Brunswick Steam Electric Plant (BSEP) Unit 1, BSEP Unit 2, Shearon Harris Nuclear Power Plant, HB Robinson Steam Electric Plant Unit 2." \* Carolina Power & Light Co. 90/07/19. 44pp. 54768:180-54768:223.

**9008020081** Forwards decommissioning financial assurance certification rept. Certifies that financial assurance for decommissioning util ownership share of plant will be provided in listed amount for each unit, per 10CFR50.75(c). CUTTER, A.B. Carolina Power & Light Co. 90/07/26. Document Control Branch (Document Control Desk). 5pp. 54820:078-54820:189.

**K. Utility Final Safety Analysis Report (FSAR) & amends**

**9008170082** Forwards corrections to plant updated FSAR, Amend 8, per 900601 ltr. LOFLIN, L.I. Carolina Power & Light Co. 90/08/03. Document Control Branch (Document Control Desk). 2pp. 54991:005-54991:023.

**-9008170085** Corrections to plant updated FSAR, Amend 8. \* Carolina Power & Light Co. 90/08/03. 17pp. 54991:007-54991:023.

**P. Operating license stage documents & correspondence**

**9008080055** Forwards info re NPDES permit noncompliance reported to permit agency for month of Mar 1990, per 830426 agreement. LOFLIN, L.I. Carolina Power & Light Co. 90/07/25. Document Control Branch (Document Control Desk). 2pp. 54877:069-54877:070.

**9008080033** Confirms 900806 mgt meeting w/util in Atlanta, GA to discuss recent significant potential for personnel overexposure. REYES, L.A. Region 2 (Post 820201). 90/07/27. EURY, L.W. Carolina Power & Light Co. 2pp. 54905:271-54905:272.

**9008030099** Forwards response to NRC 900206 request for addl info re util 870817 license amend request, extending expiration dates for OLS. CUTTER, A.B. Carolina Power & Light Co. 90/07/30. Document Control Branch (Document Control Desk). 3pp. 54832:116-54832:118.

**9008080305** Confirms 900730 electronic transfer for fourth quarterly installment payments of NRC FY90 annual fees per 10CFR171 for listed plants. LOFLIN, L.I. Carolina Power & Light Co. 90/07/30. Document Control Branch (Document Control Desk). 1p. 54876:314-54876:314.

**9008090177** Forwards FR notice of withdrawal of 900419 application to amend Tech Spec 4.8.1.1.2.d.1 to allow one time only extension of surveillances until 901031. LE, N.B. Division of Reactor Projects - I/II (Post 870411). 90/08/02. EURY, L.W. Carolina Power & Light Co. 2pp. 54921:344-54921:347.

**-9008090178** Notice of withdrawal of 900419 application for amend to revise Tech Spec 4.8.1.1.2.d.1 to allow one time only extension of surveillances until 901031. LE, N. Project Directorate II-1. 90/08/02. 2pp. 54921:346-54921:347.

**9007310052** Suppl 2 to Generic LR 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008130269** Application for amends to Licenses DPR-71 & DPR-62, revising Tech Spec Section 3.4.6.3 re primary containment isolation sys. LOFLIN, L.I. Carolina Power & Light Co. 90/08/09. Document Control Branch (Document Control Desk). 5pp. 54958:096-54958:153.

**-9008130270** Proposed Tech Spec Section 3.4.6.3 re primary containment isolation sys. \* Carolina Power & Light Co. 90/08/09. 55pp. 54958:101-54958:153.

**9008130274** Forwards updated Tech Spec pages re 900314 application for amends to Licenses DPR-71 & DPR-62. Amends permit removal of rod sequence control sys & reduces rod worth minimizer cutoff setpoint to 10%-rated thermal power. LOFLIN, L.I. Carolina Power & Light Co. 90/08/09. Document Control Branch (Document Control Desk). 1p. 54970:158-54970:196.

**-9008130275** Updated Tech Specs permitting removal of rod sequence control sys & reducing rod worth minimizer cutoff setpoints to 10%-rated thermal power. \* Carolina Power & Light Co. 90/08/09. 38pp. 54970:158-54970:196.

**9008240055** Application for amends to Licenses DPR-71 & DPR-62, adding footnote to Tech Spec 3.8.1.1.a, permitting offsite power source on unit in Operational Conditions 4 or 5 to be inoperable for up to 45 days. CUTTER, A.B. Carolina Power & Light Co. 90/08/16. Document Control Branch (Document Control Desk). 2pp. 55029:045-55029:054.

**-9008240060** Proposed Tech Specs re offsite/onsite electrical distribution sys. \* Carolina Power & Light Co. 90/08/16. 8pp. 55029:047-55029:054.

**9008220146** Notification of 900824 meeting w/util in Raleigh, NC to discuss licensing process & submittals. LE, N. Project Directorate II-1. 90/08/17. ADENSAM, E.G. Project Directorate II-1. 3pp. 55000:274-55000:276.

**Q. Inspection reports, IE Bulletins & correspondence**

**9007270099** Ack receipt of 900601 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/90-14 & 50-325/90-14. NRC understands that supplemental response will be issued by 900723 re improvement of equipment anomalies. VERRELLI, D.M. Region 2 (Post 820201). 90/06/26. EURY, L.W. Carolina Power & Light Co. 2pp. 54735:153-54735:154.

**9007260132** Forwards Insp Repts 50-324/90-21 & 50-325/90-21 on 900521-25. No violations or deviations noted. Separate insp to review engineering work requests scheduled due to concerns raised in area. MERSCHOFF, E.W. Region 2 (Post 820201). 90/06/27. EURY, L.W. Carolina Power & Light Co. 4pp. 54758:001-54758:020.

**-9007260135** Insp Repts 50-324/90-21 & 50-325/90-21 on 900521-25. No violations or deviations noted. Major areas inspected: followup of Diagnostic Evaluation Team findings. GIBBS, R., KELLOGG, P.J. Region 2 (Post 820201). 90/06/26. 16pp. 54756:005-54756:020.

**9007260170** Forwards Insp Repts 50-324/90-23 & 50-325/90-23 on 900611-15. No violations or deviations noted. Insp concluded that adequate control over engineering work requests existed. MERSCHOFF, E.W. Region 2 (Post 820201). 90/07/11. EURY, L.W. Carolina Power & Light Co. 4pp. 54737:337-54737:349.

**-9007260175** Insp Repts 50-325/90-23 & 50-324/90-23 on 900611-15. No violations or deviations noted. Major areas inspected: status of corrective action program for problems noted by site issued engineering work requests. GIBBS, R., KELLOGG, P.J. Region 2 (Post 820201). 90/07/11. 9pp. 54737:341-54737:349.

**9007260197** Forwards Insp Repts 50-324/90-22 & 50-325/90-22 on 900611-15. No violations or deviations noted. JULIAN, C.A. Region 2 (Post 820201). 90/07/13. EURY, L.W. Carolina Power & Light Co. 3pp. 54732:337-54732:348.

**-9007260198** Insp Repts 50-324/90-22 & 50-325/90-22 on 900611-15. No violations or deviations noted. Major areas inspected: planning & technical issues associated w/re-circulation sys inlet & core spray sys safe-ends & piping replacement. ECONOMOS, N., BLAKE, J.J. Region 2 (Post 820201). 90/07/10. 9pp. 54732:340-54732:348.

**9008080093** Forwards Operational Evaluation Repts 50-324/90-03 & 50-325/90-03 on 900609-10. Results of evaluations discussed. EBNETER, S.D. Region 2 (Post 820201). 90/07/16. EURY, L.W. Carolina Power & Light Co. 4pp. 54905:214-54905:224.

**-9008080095** Operational Evaluation Repts 50-324/90-03 & 50-325/90-03 on 900609-10. Two crews & 16 operators performed satisfactorily. Major areas evaluated: crew evaluations on simulator per NUREG-1021. MUNRO, J. Region 2 (Post 820201). 90/07/11. 7pp. 54905:218-54905:224.

**9008100057** Forwards Insp Repts 50-324/90-19 & 50-325/90-19 on 900601-30 & notice of violation. VERRELLI, D.M. Region 2 (Post 820201). 90/07/17. EURY, L.W. Carolina Power & Light Co. 3pp. 54934:331-54934:353.

**-9008100061** Insp Repts 50-324/90-19 & 50-325/90-19 on 900601-30. No violations noted. Major areas inspected: maint observation, surveillance observation, operational safety verification, licensee self-assessment capability & onsite LER review. PREVATTE, R.L., DANCE, H.C. Region 2 (Post 820201). 90/07/17. 18pp. 54934:336-54934:353.

**9007310171** Informs of change to info in NRC Insp Repts 50-324/90-01 & 50-325/90-01 Paragraph 3.b of details. HARNESS, J.L. Carolina Power & Light Co. 90/07/24. Document Control Branch (Document Control Desk). 2pp. 54757:359-54757:360.

**9008080055** Forwards Insp Repts 50-324/90-25 & 50-325/90-25 on 900709-13. Violations noted & under consideration for escalated enforcement action. STOHR, J.P. Region 2 (Post 820201). 90/07/26. EURY, L.W. Carolina Power & Light Co. 3pp. 54905:247-54905:264.

**-9008080056** Insp Repts 50-324/90-25 & 50-325/90-25 on 900709-13. Violations noted. Major areas inspected: review of licensee organization & mgt controls & onsite followup of events at facility. WRIGHT, F.N., POTTER, J.P. Region 2 (Post 820201). 90/07/26. 15pp. 54905:250-54905:264.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008200161** Notification of 900806 meeting w/util in Atlanta, GA to discuss significant potential personnel overexposure. DANCE, H.C. Region 2 (Post 820201). 90/07/27. Region 2 (Post 820201). 2pp. 54993:193-54993:194.



## 92 DOCKETED ITEMS

**9008230191** Forwards Insp Repts 50-325/90-27 & 50-324/90-27 on 900709-12. No violations or deviations noted.  
JULIAN, C.A. Region 2 (Post 820201). 90/08/01. EURY, L.W. Carolina Power & Light Co. 3pp. 55016:088-55016:098.

**-9008230192** Insp Repts 50-324/90-27 & 50-325/90-27 on 900709-12. No violations or deviations noted. Major areas inspected: electrical sys design & maint & follow up to potential concerns identified in previous insp.  
FILLION, P. Region 2 (Post 820201). 90/08/01. 8pp. 55016:091-55016:098.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008210175** Forwards corrected summary page for Insp Repts 50-324/90-27 & 50-325/90-27, per 900801 ltr.  
JULIAN, C.A. Region 2 (Post 820201). 90/08/03. EURY, L.W. Carolina Power & Light Co. 2pp. 55063:001-55063:003.

**-9008270222** Revised Insp Repts 50-324/90-27 & 50-325/90-27 on 900709-12. No violations noted. Major areas inspected: electrical sys designs & maint.  
FILLION, P., HUNT, M.D. Region 2 (Post 820201). 90/08/03. 1p. 55063:003-55063:003.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008270061** Forwards enforcement conference meeting summary on 900806. Issues discussed related to event associated w/traversing incore probe sys mod w/potential for significant personnel radiation exposures.  
EBNETER, S.D. Region 2 (Post 820201). 90/08/14. EURY, L.W. Carolina Power & Light Co. 46pp. 55036:221-55036:266.

**9008220065** Forwards NRC Operational Evaluation Repts 50-324/OL-90-04 & 50-325/OL-90-04 on 900725 & 26.  
PEEBLES, T.A. Region 2 (Post 820201). 90/08/15. EURY, L.W. Carolina Power & Light Co. 3pp. 55015:001-55015:089.

**-9008220067** Exam Repts 50-324/OL-90-04 & 50-325/OL-90-04 on 900725 & 26. Exam results: 1 of 2 crews evaluated & 9 of 12 operators performed satisfactorily. One operator passed requalification exam.  
MUNRO, J.F. Region 2 (Post 820201). 90/08/15. 86pp. 55015:004-55015:089.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200147** Responds to violations noted in Insp Repts 50-324/90-06 & 50-325/90-06. Corrective actions: personnel counseled on closure of locked high radiation area doors & preventive maint program established for reactor & turbine bldg gates.  
HARNESS, J.L. Carolina Power & Light Co. 90/08/16. Document Control Branch (Document Control Desk). 3pp. 54993:216-54993:218.

**9008210065** Forwards response to violations noted in Insp Repts 50-324/90-19 & 50-325/90-19. Corrective actions: procedures to shutdown reactor feed pump using manual control approved on 900827 & real time training provided to operators.  
HARNESS, J.L. Carolina Power & Light Co. 90/08/16. Document Control Branch (Document Control Desk). 4pp. 55004:051-55004:054.

**9008230095** Confirms that check electronically transferred to NRC on 900815 for payment of NRC insp costs, per 10CFR170.  
LOFLIN, L.I. Carolina Power & Light Co. 90/08/17. Document Control Branch (Document Control Desk). 2pp. 55016:144-55016:145.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9008160100** Forwards monthly operating rept for Jul 1990 for Brunswick Steam Electric Plant Units 1 & 2 & corrected operating data rept for June 1990, Unit 2.  
HARNESS, J.L. Carolina Power & Light Co. 90/08/03. Document Control Branch (Document Control Desk). 1p. 54978:226-54978:251.

**-9008160101** Monthly operating repts for Jul 1990 for Brunswick Steam Electric Plant, Units 1 & 2.  
RUMPLE, R. Carolina Power & Light Co. 90/07/31. 24pp. 54978:227-54978:250.

**-9008160103** Corrected monthly plant performance data sys rept for June 1990 for Brunswick Steam Electric Plant, Unit 2.  
RUMPLE, R. Carolina Power & Light Co. 90/08/30. 1p. 54978:251-54978:251.

**9008220135** Forwards monthly status rept on plant integrated action plan. New target completion date for D27 will be 900815.  
STARKEY, R.B. Carolina Power & Light Co. 90/08/07. EBNETER, S.D. Region 2 (Post 820201). 87pp. 55001:067-55001:163.

**9008220170** Forwards corrected "Effluent & Waste Disposal Annual Rept for 1988." Util understands that summary data will be used for inclusion in BNL rept of radioactive effluents released from commercial nuclear power plants during 1988.  
LOFLIN, L.I. Carolina Power & Light Co. 90/08/15. TICHLER, J.L. Brookhaven National Laboratory. 2pp. 55015:116-55015:136.

**-9008220181** Corrected "Effluent & Waste Disposal Annual Rept for 1988."  
\* Carolina Power & Light Co. 88/12/31. 19pp. 55015:118-55015:136.

### S. Reportable occurrences, LERs & related correspondence

**9008010087** LER 90-009-01: on 900507, determined that requirements of Tech Spec 4.6.1.1a not being met for RHR sys E11-F103A/B valves. Caused by inadequacy of periodic test PT-2.2.4a. Test revised. W/900727 ltr.  
HARRIS, T., HARNESS, J.L. Carolina Power & Light Co. 90/07/27. 6pp. 54792:122-54792:127.

**9008090072** LER 90-012-00: on 900705, determined that 18-month surveillance on battery 1A-1 exceeded surveillance time interval. Probably caused by Tech Spec change & rescheduling of outage. Personnel counseled. W/900806 ltr.  
JONES, T.M., HARNESS, J.L. Carolina Power & Light Co. 90/08/06. 7pp. 54904:342-54904:348.

**9008130208** LER 90-007-01: on 900511, identified that emergency air filtration sys inlet damper 2L-D-CB would fail to close on loss of power to damper solenoid valve. Caused by inadequate damper design. Damper secured & mod implemented. W/900810 ltr.  
HARRIS, T., HARNESS, J.L. Carolina Power & Light Co. 90/08/10. 8pp. 54953:048-54953:055.

### V. Operator Examinations

**9008080093** Forwards Operational Evaluation Repts 50-324/90-03 & 50-325/90-03 on 900609-10. Results of evaluations discussed.  
EBNETER, S.D. Region 2 (Post 820201). 90/07/16. EURY, L.W. Carolina Power & Light Co. 4pp. 54905:214-54905:224.

**-9008080095** Operational Evaluation Repts 50-324/90-03 & 50-325/90-03 on 900609-10. Two crews & 16 operators performed satisfactorily. Major areas evaluated: crew evaluations on simulator per NUREG-1021.  
MUNRO, J., PEEBLES, T.A. Region 2 (Post 820201). 90/07/11. 7pp. 54905:218-54905:224.

**9008080057** Ack receipt of 900628 response to confirmation of action ltr re results of root cause analysis for failures of requalification exam & operational evaluation & associated long-term corrective action plan.  
EBNETER, S.D. Region 2 (Post 820201). 90/07/25. EURY, L.W. Carolina Power & Light Co. 4pp. 54908:030-54908:033.

**9008080023** Confirms 900815 mgt meeting in Atlanta, GA to discuss issues re operator training program, including root cause & corrective actions, shortcomings in root cause analysis, scheduling future insps & integration of action plan items.  
REYES, L.A. Region 2 (Post 820201). 90/07/27. EURY, L.W. Carolina Power & Light Co. 2pp. 54919:215-54919:216.

**9008200175** Notification of 900815 meeting w/util in Atlanta, GA to discuss licensee root cause analysis of recent operator requalification test failures.  
DANCE, H.C. Region 2 (Post 820201). 90/07/27. Region 2 (Post 820201). 2pp. 54993:195-54993:196.

**9008090043** Advises of plans to complete remaining portions of licensed operator requalification exams during Oct-Dec 1990.  
CUTTER, A.B. Carolina Power & Light Co. 90/08/07. Document Control Branch (Document Control Desk). 3pp. 54922:277-54922:279.

**9008090043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008090047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

**9008220065** Forwards NRC Operational Evaluation Repts 50-324/OL-90-04 & 50-325/OL-90-04 on 900725 & 26.  
PEEBLES, T.A. Region 2 (Post 820201). 90/08/15. EURY, L.W. Carolina Power & Light Co. 3pp. 55015:001-55015:089.

**-9008220067** Exam Repts 50-324/OL-90-04 & 50-325/OL-90-04 on 900725 & 26. Exam results: 1 of 2 crews evaluated & 9 of 12 operators performed satisfactorily. One operator passed requalification exam.  
MUNRO, J.F., PEEBLES, T.A. Region 2 (Post 820201). 90/08/15. 86pp. 55015:004-55015:089.

**9008210085** Forwards response to violations noted in Insp Repts 50-324/90-19 & 50-325/90-19. Corrective actions: procedures to shutdown reactor feed pump using manual control approved on 900827 & real time training provided to operators.  
HARNESS, J.L. Carolina Power & Light Co. 90/08/16. Document Control Branch (Document Control Desk). 4pp. 55004:051-55004:054.

### Y. Dry Cask Independent Spent Fuel Storage Installations

**9008090152** Responds to NRC 900404 comments re Brunswick Steam Electric Plant ISFSI matts license application dtd 900427.  
LOFLIN, L.I. Carolina Power & Light Co. 90/08/03. Document Control Branch (Document Control Desk). 10pp. 54921:153-54921:162.



**DOCKET 50-326 UNIV. OF CALIFORNIA AT IRVINE RESEARCH REACTOR****F. Security, medical, emergency & fire protection plans**

**9007310241** Forwards Safeguards Insp Rept 50-326/90-02 on 900709-10. No violations or deviations identified. Rept withheld per 10CFR2.790.  
ROBERTS, J.P. Region 5 (Post 820201). 90/07/24. MOORE, H.W. California, Univ. of, Irvine, CA. 2pp. 54770:037-54770:038.

**Q. Inspection reports, IE Bulletins & correspondence**

**9007310241** Forwards Safeguards Insp Rept 50-326/90-02 on 900709-10. No violations or deviations identified. Rept withheld per 10CFR2.790.  
ROBERTS, J.P. Region 5 (Post 820201). 90/07/24. MOORE, H.W. California, Univ. of, Irvine, CA. 2pp. 54770:037-54770:038.

**R. Periodic operating reports & related correspondence**

**9008070322** "Univ of California Irvine Nuclear Reactor Facility Annual Rept for Jul 1989 to June 1990." W/900804 ltr.  
MILLER, G.E. California, Univ. of, Irvine, CA. 90/06/30. 11pp. 54896:344-54896:353.

**DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1****F. Security, medical, emergency & fire protection plans**

**9007310090** Considers 900425 request for approval to eliminate site local recovery ctrs withdrawn. Review terminated.  
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/07/25. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 54796:251-54796:253.

**9008020136** Forwards revised commitment to resolve EOP step deviation document review comments.  
MEDFORD, M.O. Tennessee Valley Authority. 90/07/27. Document Control Branch (Document Control Desk). 3pp. 54805:332-54805:334.

**9008020211** Forwards Amend 142 to License DPR-77 & safety evaluation. Amend modifies Table 3.3-11, "Fire Detection Instruments."  
DONOHEW, J.N. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/07/27. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 54826:020-54826:028.

**-9008020216** Amend 142 to License DPR-77, modifying Tech Spec 3.3-11, "Fire Detection Instruments."  
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/07/27. 4pp. 54826:022-54826:025.

**9008070361** Forwards Amends 143 & 124 to Licenses DPR-77 & DPR-79, respectively & safety evaluation. Amends modify Tech Spec 3/4.7.11 re fire suppressions sys.  
DONOHEW, J.N. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/07/31. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 54901:147-54901:160.

**-9008070364** Amends 143 & 124 to Licenses DPR-77 & DPR-79, respectively, modifying Tech Spec 3/4.7.11 re fire suppression sys.  
HEBDON, F.J. Assistant Director for Region II Reactors. 90/07/31. 9pp. 54901:150-54901:158.

**-9008070365** Safety evaluation supporting Amends 143 & 124 to Licenses DPR-77 & DPR-79, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/31. 2pp. 54901:159-54901:160.

**9008100027** Revised EIPs, including Rev 3 to EPIP-6, Rev 3 to EPIP-7 & Rev 1 to EPIP-14. W/900803 ltr.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/03. 38pp. 54944:002-54944:039.

**9008200121** Forwards Insp Repts 50-327/90-21 & 50-328/90-21 on 900709-13. No violations or deviations noted.  
WILSON, B.A. Region 2 (Post 820201). 90/08/03. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54996:036-54996:057.

**-9008200123** Insp Repts 50-327/90-21 & 50-328/90-21 on 900709-13. No violations or deviations noted. Major areas inspected: observation & evaluation of annual emergency response exercise.  
KREH, J.L. Region 2 (Post 820201). 90/07/31. 18pp. 54996:040-54996:057.

**I. Financial information**

**9007270157** Provides util statement of intent to have adequate funds available for decommissioning activities.  
KINGSLEY, O.D. Tennessee Valley Authority. 90/07/26. Document Control Branch (Document Control Desk). 6pp. 54734:087-54734:092.

**P. Operating license stage documents & correspondence**

**9007300005** Forwards environ assessment & finding of no significant impact re 900504 request for increase in enrichment of fuel assemblies to 5.0% weight U-235 for plan.  
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/07/25. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 54756:047-54756:053.

**-9007300007** Environ assessment & finding of no significant impact re 900504 request for amends to Licenses DPR-77 & DPR-79. Amends increase max allowed fuel enrichment in assemblies used onsite to 5.0% weight U-235 & adds surveillance requirement.  
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/07/25. 5pp. 54756:049-54756:053.

**9007310068** Expresses thanks for transmitting results of review re util current practices & procedures for dealing w/differing views expressed by employees in licensee nuclear power program.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/26. RUNYON, M. Tennessee Valley Authority. 7pp. 54769:329-54769:354.

**-9007310072** Forwards review of util current practices & procedures for dealing w/differing views expressed by employees in licensee Nuclear Power Program.  
RUNYON, M. Tennessee Valley Authority. 90/07/13. CARR, K.M. Commissioners (Post 750119). 19pp. 54769:336-54769:354.

**9008020136** Forwards revised commitment to resolve EOP step deviation document review comments.  
MEDFORD, M.O. Tennessee Valley Authority. 90/07/27. Document Control Branch (Document Control Desk). 3pp. 54805:332-54805:334.

**9008020211** Forwards Amend 142 to License DPR-77 & safety evaluation. Amend modifies Table 3.3-11, "Fire Detection Instruments."  
DONOHEW, J.N. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/07/27. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 54826:020-54826:028.

**-9008020216** Amend 142 to License DPR-77, modifying Tech Spec 3.3-11, "Fire Detection Instruments."  
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/07/27. 4pp. 54826:022-54826:025.

**-9008020218** Safety evaluation supporting Amend 142 to License DPR-77.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/27. 3pp. 54826:026-54826:028.

**9008090255** Forwards addl info re plant condition adverse to quality rept concerning operability determination. Probability of cable damage during installation low. No programmatic cable installation problems exist.  
WALLACE, E.G. Tennessee Valley Authority. 90/07/27. Document Control Branch (Document Control Desk). 9pp. 54942:266-54942:274.

**9008020133** Forwards Rev 1 to TVA welding project final rept, initially submitted on 890825, reflecting rev of existing specs.  
WALLACE, E.G. Tennessee Valley Authority. 90/07/30. Document Control Branch (Document Control Desk). 3pp. 54820:294-54820:296.

**9008070361** Forwards Amends 143 & 124 to Licenses DPR-77 & DPR-79, respectively & safety evaluation. Amends modify Tech Spec 3/4.7.11 re fire suppressions sys.  
DONOHEW, J.N. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/07/31. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 54901:147-54901:160.

**-9008070364** Amends 143 & 124 to Licenses DPR-77 & DPR-79, respectively, modifying Tech Spec 3/4.7.11 re fire suppression sys.  
HEBDON, F.J. Assistant Director for Region II Reactors. 90/07/31. 9pp. 54901:150-54901:158.

**-9008070365** Safety evaluation supporting Amends 143 & 124 to Licenses DPR-77 & DPR-79, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/31. 2pp. 54901:159-54901:160.

**9008070369** Forwards Amends 144 & 125 to Licenses DPR-77 & DPR-79, respectively & safety evaluation. Amends modify Tech Specs to increase max enrichment of fuel allowed on site from 4.0 to 5.0 weight percent (w/o) U-235.  
DONOHEW, J.N. Assistant Director for Region II Reactors. 90/08/01. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54901:161-54901:183.

**-9008070372** Amends 144 & 125 to Licenses DPR-77 & DPR-79, respectively, increasing max enrichment fuel allowed on site from 4.0 to 5.0 weight percent (w/o) U-235.  
HEBDON, F.J. Assistant Director for Region II Reactors. 90/08/01. 13pp. 54901:165-54901:177.

**-9008070373** Safety evaluation supporting Amends 144 & 125 to Licenses DPR-77 & DPR-79, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/01. 6pp. 54901:178-54901:183.

**9008080306** Provides authorization for use of ASME Code Case N-461 prior to generic approval by NRC, per util 900404 request.  
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/02. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54931:224-54931:227.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008080134** "Reactor Bldg Containment Integrated Leak Rate Test, Sequoyah Nuclear Plant Unit 1 Conducted on 900504-06." W/900806 ltr.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/06. 152pp. 54914:001-54914:149.

**9008100116** Provides evaluation of util justification for continued operation re cable testing program. Concludes that justification provides acceptable basis for continued operation until cable testing or replacement completed.  
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/08. KINGSLEY, O.D. Tennessee Valley Authority. 5pp. 54943:169-54943:173.

**9008130039** Forwards corrected forwarding ltr & encl re Amends 144 & 125 to Licenses DPR-77 & DPR-79, respectively. Fuel assembly enrichment & boron values corrected. Corrected Page 3/4 3-63 to Amend 142 to License DPR-77 also encl.  
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/10. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 55063:004-55063:010.



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—9008170273 Corrects ltr forwarding Amends 144 & 125 to Licenses DPR-77 & DPR-79, respectively. Fuel assembly enrichment, burnup & boron values corrected.  
\* Assistant Director for Region II Reactors. 90/08/01. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 55063:007-55063:008.

—9008130040 Corrected Amend 142 to License DPR-77, Page 3/4 3-63, adding amend number on page.  
\* Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/10. 2pp. 55063:009-55063:010.

9008150286 Provides info that clarifies organizational Topical Rept TVA-NPOD89, per 900727 telcon. New charts & min shift crew composition info will be incorporated in next topical rept rev.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/13. Document Control Branch (Document Control Desk). 8pp. 54971:275-54971:282.

9008170072 Trip rept of 900801-03 visit to plant sites to review status of employee concerns & administrative licensing issues.  
CORTLAND, P. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/15. HEBDON, F.J. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 10pp. 54981:347-54981:355.

9008230089 Provides clarification of implementation of replacement items project at plant for previously procured warehouse inventory. Util committed to 100% dedication of commercial grade, QA, Level II, previous procurement warehouse spare.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/15. Document Control Branch (Document Control Desk). 3pp. 55015:311-55015:313.

9008240094 Forwards cable test program resolution plan to resolve issues re pulleys, jamming & vertical supported cable & TVA-identified cable damage. TVA commits to take actions prior to startup to verify integrity of safety-related cables.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/17. Document Control Branch (Document Control Desk). 19pp. 55029:085-55029:103.

9008240095 Submits implementation schedule for cable tray support program. Util proposes deferral of portion of remaining activities until after current Unit 2 Cycle 4 refueling outage, per 900817 meeting. TVA presentation matl encl.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/20. Document Control Branch (Document Control Desk). 17pp. 55029:065-55029:082.

9008300089 Ack receipt of audit of TVA employee concern program dtd 900815 & NRR audit response.  
HEBDON, F.J. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/24. ZIGROSSI, N.A. Tennessee Valley Authority. 2pp. 55069:306-55069:307.

### Q. Inspection reports, IE Bulletins & correspondence

9007270075 Ack receipt of 900605 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/90-14 & 50-328/90-14.  
WILSON, B.A. Region 2 (Post 820201). 90/06/25. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 54735:150-54735:152.

9008080020 Discusses SALP Repts 50-327/90-09 & 50-328/90-09 & forwards summary of 900530 SALP meeting. Improvements noted. Encourages pursuance & monitoring of effectiveness of corrective actions.  
EDNETER, S.D. Region 2 (Post 820201). 90/07/20. KINGSLEY, O.D. Tennessee Valley Authority. 15pp. 54906:265-54906:299.

—9008080021 Forwards response to SALP Repts 50-327/90-09 & 50-328/90-09 for 900204 - 900305, including corrective actions & improvements being implemented.  
KINGSLEY, O.D. Tennessee Valley Authority. 90/07/16. Document Control Branch (Document Control Desk). 20pp. 54906:280-54906:299.

9007310154 Advises that 900119 response to NRC Bulletin 89-003, "Potential Loss of Required Shutdown Margin During Refueling Operations," acceptable.  
HEBDON, F.J. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/07/25. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 54796:152-54796:154.

9008080001 Forwards Insp Repts 50-327/90-22 & 50-328/90-22 on 900606-0705 & notice of violation. NRC decided not to hold enforcement conference or propose civil penalty because significant changes in plant mgt occurred.  
WILSON, B.A. Region 2 (Post 820201). 90/07/26. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54931:001-54931:029.

—9008080002 Notice of violation from insp on 900606-0705. Violation noted: licensee exceeded overtime requirements of AI-30 on numerous occasions from Nov 1989 - 900527 w/o proper authorization.  
WILSON, B.A. Region 2 (Post 820201). 90/07/27. 2pp. 54931:005-54931:006.

—9008080003 Insp Repts 50-327/90-22 & 50-328/90-22 on 900606-0705. Violation noted. Major areas inspected: operational safety verification, including control room observations, operations performance, sys lineups & radiation protection.  
HARMON, P., LITTLE, W.S. Region 2 (Post 820201). 90/07/26. 23pp. 54931:007-54931:029.

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9008100131 Responds to unresolved items which remain open from Insp Repts 50-327/90-18 & 50-328/90-18. TVA in agreement w/NRC on scope of work required to address concerns w/exception of design basis accident & zero period acceleration effects.  
WALLACE, E.G. Tennessee Valley Authority. 90/07/27. Document Control Branch (Document Control Desk). 28pp. 54954:001-54954:028.

9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

9008200121 Forwards Insp Repts 50-327/90-21 & 50-328/90-21 on 900709-13. No violations or deviations noted.  
WILSON, B.A. Region 2 (Post 820201). 90/08/03. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54996:036-54996:057.

—9008200123 Insp Repts 50-327/90-21 & 50-328/90-21 on 900709-13. No violations or deviations noted. Major areas inspected: observation & evaluation of annual emergency response exercise.  
KREH, J.L. Region 2 (Post 820201). 90/07/31. 18pp. 54996:040-54996:057.

9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

9008200132 Forwards Insp Repts 50-327/90-24 & 50-328/90-24 on 900717-20. No violations or deviations noted.  
WILSON, B.A. Region 2 (Post 820201). 90/08/06. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54993:221-54993:227.

—9008200135 Insp Repts 50-327/90-24 & 50-328/90-24 on 900717-20. No violations or deviations noted. Major areas inspected: requalification program focussing on conduct of simulator & classroom training, exam matls & simulator fidelity & maint.  
MOORMAN, J.H., MUNRO, J.F. Region 2 (Post 820201). 90/08/01. 3pp. 54993:225-54993:227.

9008020034 NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radiowaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

9008020036 NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

9008080246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

9008100028 NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

9008280366 Forwards evaluation of Westinghouse Owners Group bounding analysis, per util response to Bulletin 88-011, "Pressurizer Surge Line Thermal Stratification."  
DONOHEW, J.N. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/21. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 55044:198-55044:209.

9008200150 Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

9008220085 Monthly operating repts for Jul 1990 for Sequoyah Nuclear Plant Units 1 & 2. W/900815 ltr.  
HOLLOMON, T.J., WALLACE, E.G. Tennessee Valley Authority. 90/07/31. 9pp. 55001:339-55001:347.

### S. Reportable occurrences, LERs & related correspondence

9008060255 LER 90-016-00: on 900629, determined that containment purge had been initiated on 900628 w/o disabling steam generator water level environ allowance modifier. Caused by personnel error. Limiting condition for operation entered. W/900730 ltr.  
THOMPSON, R.R., BYNUM, J.R. Tennessee Valley Authority. 90/07/30. 5pp. 54904:182-54904:186.

9008070043 LER 90-017-00: on 900708, auxiliary bldg isolation initiated. Caused by random drift of setpoint for Switch 1-TS-30-103A. Temp switch calibr. returned to svc & recovered from auxiliary bldg isolation. W/900803 ltr.  
WHITTEMORE, C.H., BYNUM, J.R. Tennessee Valley Authority. 90/08/03. 4pp. 54904:221-54904:224.

9008100020 Forwards rept of 900709 fishkill, per requirements in App B, environ Tech Spec, Subsections 4.1.1 & 5.4.2. Sudden water temp increase killed approximately 150 fish in plant diffuser pond.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/07. Document Control Branch (Document Control Desk). 3pp. 54943:131-54943:133.

### T. Hearing transcripts on non-antitrust matters

9008280250 Summary of 900723 meeting w/util in Rockville, MD re plant cable/conduit testing program for safety-related cable. List of attendees, TVA & NRR handouts & transcript of meeting encl.  
DONOHEW, J.N. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/20. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 29pp. 55040:001-55040:160.



—9008280252 Transcript of 900723 meeting w/util in Rockville, MD re plant cable testing program. Pp 1-95.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/23. 97pp. 55040:064-55040:160.

#### U. Congressional/Executive Correspondence

9008080247 Forwards response to Congressman H Meyers 900720 request re justification for continued plant operation.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/06. RATHBUN, D. Congressional Affairs. 6pp. 54907:071-54907:077.

—9008080249 Requests info re util 900717 ltr on safety related cables at plant & NRC request that util provide justification for continued operation.  
MYERS, H. House of Rep., Interior & Insular Affairs. 90/07/20. RATHBUN, D. NRC - No Detailed Affiliation Given. 1p. 54907:077-54907:077.

#### V. Operator Examinations

9008220132 Notification of contract execution, Mod 20, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Contractor: TVA.  
MCUBBIN, S. Contract Administration Branch (890205-900602). 90/07/19. SPESSARD, R.L. Division of Operational Assessment (Post 870413). 1p. 55006:342-55006:343.

—9008220134 Mod 20, revising contract to purchase addl training aids, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators."  
LAYMON, J.S. Tennessee Valley Authority. FIN B-87170. 90/07/19. 1p. 55006:343-55006:343.

9008010040 Requests termination of Senior Reactor Operator License SOP-20830 for JH Sullivan due to resignation from util.  
WALLACE, E.G. Tennessee Valley Authority. 90/07/26. Document Control Branch (Document Control Desk). 2pp. 54788:355-54788:356.

9008200132 Forwards Insp Repts 50-327/90-24 & 50-328/90-24 on 900717-20. No violations or deviations noted.  
WILSON, B.A. Region 2 (Post 820201). 90/08/06. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54993:221-54993:227.

—9008200135 Insp Repts 50-327/90-24 & 50-328/90-24 on 900717-20. No violations or deviations noted. Major areas inspected: requalification program focussing on conduct of simulator & classroom training, exam mats & simulator fidelity & maint.  
MOORMAN, J.H., MUNRO, J.F. Region 2 (Post 820201). 90/08/01. 3pp. 54993:225-54993:227.

9008130308 Confirms that requalification program evaluation ref matl delivered to RD McWhorter on 900801. Ref matl needed to support NRC preparation for administering licensed operator requalification exams in Sept 1990.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/07. Document Control Branch (Document Control Desk). 2pp. 54956:278-54956:279.

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

9007310090 Considers 900425 request for approval to eliminate site local recovery ctrs withdrawn. Review terminated.  
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/07/25. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 54796:251-54796:253.

9008020136 Forwards revised commitment to resolve EOP step deviation document review comments.  
MEDFORD, M.O. Tennessee Valley Authority. 90/07/27. Document Control Branch (Document Control Desk). 3pp. 54805:332-54805:334.

9008020211 Forwards Amend 142 to License DPR-77 & safety evaluation. Amend modifies Table 3.3-11, "Fire Detection Instruments."  
DONOHEW, J.N. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/07/27. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 54826:020-54826:028.

9008070361 Forwards Amends 143 & 124 to Licenses DPR-77 & DPR-79, respectively & safety evaluation. Amends modify Tech Spec 3/4.7.11 re fire suppression sys.  
DONOHEW, J.N. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/07/31. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 54901:147-54901:160.

—9008070364 Amends 143 & 124 to Licenses DPR-77 & DPR-79, respectively, modifying Tech Spec 3/4.7.11 re fire suppression sys.  
HEBDON, F.J. Assistant Director for Region II Reactors. 90/07/31. 9pp. 54901:150-54901:158.

—9008070365 Safety evaluation supporting Amends 143 & 124 to Licenses DPR-77 & DPR-79, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/31. 2pp. 54901:159-54901:160.

9008100027 Revised EIPs, including Rev 3 to EIP-6, Rev 3 to EIP-7 & Rev 1 to EIP-14. W/900803 ltr.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/03. 38pp. 54944:002-54944:039.

9008200121 Forwards Insp Repts 50-327/90-21 & 50-328/90-21 on 900709-13. No violations or deviations noted.  
WILSON, B.A. Region 2 (Post 820201). 90/08/03. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54996:036-54996:057.

—9008200123 Insp Repts 50-327/90-21 & 50-328/90-21 on 900709-13. No violations or deviations noted. Major areas inspected: observation & evaluation of annual emergency response exercise.  
KREH, J.L. Region 2 (Post 820201). 90/07/31. 18pp. 54996:040-54996:057.

#### I. Financial Information

9007270157 Provides util statement of intent to have adequate funds available for de-commissioning activities.  
KINGSLEY, O.D. Tennessee Valley Authority. 90/07/26. Document Control Branch (Document Control Desk). 6pp. 54734:087-54734:092.

#### P. Operating licensee stage documents & correspondence

9007300005 Forwards environ assessment & finding of no significant impact re 900504 request for increase in enrichment of fuel assemblies to 5.0% weight U-235 for plan. HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/07/25. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 54756:047-54756:053.

—9007300007 Environ assessment & finding of no significant impact re 900504 request for amends to Licenses DPR-77 & DPR-79. Amends increase max allowed fuel enrichment in assemblies used onsite to 5.0% weight U-235 & adds surveillance requirement.  
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/07/25. 5pp. 54756:049-54756:053.

9007310068 Expresses thanks for transmitting results of review re util current practices & procedures for dealing w/differing views expressed by employees in licensee nuclear power program.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/26. RUNYON, M. Tennessee Valley Authority. 7pp. 54769:329-54769:354.

—9007310072 Forwards review of util current practices & procedures for dealing w/differing views expressed by employees in licensee Nuclear Power Program.  
RUNYON, M. Tennessee Valley Authority. 90/07/13. CARR, K.M. Commissioners (Post 750119). 19pp. 54769:336-54769:354.

9008020136 Forwards revised commitment to resolve EOP step deviation document review comments.  
MEDFORD, M.O. Tennessee Valley Authority. 90/07/27. Document Control Branch (Document Control Desk). 3pp. 54805:332-54805:334.

9008020211 Forwards Amend 142 to License DPR-77 & safety evaluation. Amend modifies Table 3.3-11, "Fire Detection Instruments."  
DONOHEW, J.N. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/07/27. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 54826:020-54826:028.

9008090255 Forwards addl info re plant condition adverse to quality rept concerning operability determination. Probability of cable damage during installation low. No programmatic cable installation problems exist.  
WALLACE, E.G. Tennessee Valley Authority. 90/07/27. Document Control Branch (Document Control Desk). 9pp. 54942:266-54942:274.

9008020133 Forwards Rev 1 to TVA welding project final rept, initially submitted on 900825, reflecting rev of existing specs.  
WALLACE, E.G. Tennessee Valley Authority. 90/07/30. Document Control Branch (Document Control Desk). 3pp. 54820:294-54820:296.

9008070361 Forwards Amends 143 & 124 to Licenses DPR-77 & DPR-79, respectively & safety evaluation. Amends modify Tech Spec 3/4.7.11 re fire suppression sys.  
DONOHEW, J.N. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/07/31. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 54901:147-54901:160.

—9008070364 Amends 143 & 124 to Licenses DPR-77 & DPR-79, respectively, modifying Tech Spec 3/4.7.11 re fire suppression sys.  
HEBDON, F.J. Assistant Director for Region II Reactors. 90/07/31. 9pp. 54901:150-54901:158.

—9008070365 Safety evaluation supporting Amends 143 & 124 to Licenses DPR-77 & DPR-79, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/31. 2pp. 54901:159-54901:160.

9008070369 Forwards Amends 144 & 125 to Licenses DPR-77 & DPR-79, respectively & safety evaluation. Amends modify Tech Specs to increase max enrichment of fuel allowed on site from 4.0 to 5.0 weight percent (w/o) U-235.  
DONOHEW, J.N. Assistant Director for Region II Reactors. 90/08/01. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54901:161-54901:183.

—9008070372 Amends 144 & 125 to Licenses DPR-77 & DPR-79, respectively, increasing max enrichment fuel allowed on site from 4.0 to 5.0 weight percent (w/o) U-235.  
HEBDON, F.J. Assistant Director for Region II Reactors. 90/08/01. 13pp. 54901:165-54901:177.

—9008070373 Safety evaluation supporting Amends 144 & 125 to Licenses DPR-77 & DPR-79, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/01. 6pp. 54901:178-54901:183.

9008080306 Provides authorization for use of ASME Code Case N-461 prior to generic approval by NRC, per util 900404 request.  
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/02. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54931:224-54931:227.



## 96 DOCKETED ITEMS

- 9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.
- 9008100116** Provides evaluation of util justification for continued operation re cable testing program. Concludes that justification provides acceptable basis for continued operation until cable testing or replacement completed.  
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/08. KINGSLEY, O.D. Tennessee Valley Authority. 5pp. 54943:169-54943:173.
- 9008130039** Forwards corrected forwarding ltr & encl re Amends 144 & 125 to Licenses DPR-77 & DPR-79, respectively. Fuel assembly enrichment & boron values corrected. Corrected Page 3/4 3-63 to Amend 142 to License DPR-77 also encl.  
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/10. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 55063:004-55063:010.
- 9008170273** Corrects ltr forwarding Amends 144 & 125 to Licenses DPR-77 & DPR-79, respectively. Fuel assembly enrichment, burnup & boron values corrected.  
\* Assistant Director for Region II Reactors. 90/08/01. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 55063:007-55063:008.
- 9008130242** Notification of 900817 meeting w/ TVA in Rockville, MD to discuss schedules of mods to be completed in Cycle 4 refueling outage scheduled to begin Sept 1990.  
DONOHEW, J.N. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/10. HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 3pp. 54970:200-54970:202.
- 9008150286** Provides info that clarifies organizational Topical Rept TVA-NP0889, per 900727 telcon. New charts & min shift crew composition info will be incorporated in next topical rept rev.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/13. Document Control Branch (Document Control Desk). 8pp. 54971:275-54971:282.
- 9008170072** Trip rept of 900801-03 visit to plant sites to review status of employee concerns & administrative licensing issues.  
CORTLAND, P. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/15. HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 10pp. 54981:347-54981:355.
- 9008230089** Provides clarification of implementation of replacement items project at plant for previously procured warehouse inventory. Util committed to 100% dedication of commercial grade, QA, Level II, previous procurement warehouse spare.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/15. Document Control Branch (Document Control Desk). 3pp. 55015:311-55015:313.
- 9008240094** Forwards cable test program resolution plan to resolve issues re pulbys, jamming & vertical supported cable & TVA-identified cable damage. TVA commits to take actions prior to startup to verify integrity of safety-related cables.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/17. Document Control Branch (Document Control Desk). 19pp. 55023:085-55023:103.
- 9008240055** Submits implementation schedule for cable tray support program. Util proposes deletion of portion of remaining activities until after current Unit 2 Cycle 4 refueling outage, per 900817 meeting. TVA presentation matl encl.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/20. Document Control Branch (Document Control Desk). 17pp. 55029:065-55029:082.
- 9008280287** Forwards notice of environ assessment & finding of no significant impact on exemption from 10CFR50, App J re accelerated test frequency for Type A testing if two consecutive tests fail to meet acceptance criteria.  
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/21. KINGSLEY, O.D. Tennessee Valley Authority. 1p. 55045:233-55045:242.
- 9008280292** Environ assessment & finding of no significant impact re exemption from 10CFR50, App J requirement that upon two consecutive failures of App J containment Type A tests, test frequency accelerated.  
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/21. 7pp. 55045:236-55045:242.
- 9008300089** Ack receipt of audit of TVA employee concern program dtd 900815 & NRR audit response.  
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/24. ZIGROSSI, N.A. Tennessee Valley Authority. 2pp. 55069:306-55069:307.
- Q. Inspection reports, IE Bulletins & correspondence**
- 9007270075** Ack receipt of 900605 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/90-14 & 50-328/90-14.  
WILSON, B.A. Region 2 (Post 820201). 90/06/25. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 54735:150-54735:152.
- 9008080020** Discusses SALP Repts 50-327/90-09 & 50-328/90-09 & forwards summary of 900530 SALP meeting. Improvements noted. Encourages pursuance & monitoring of effectiveness of corrective actions.  
EDNETER, S.D. Region 2 (Post 820201). 90/07/20. KINGSLEY, O.D. Tennessee Valley Authority. 15pp. 54906:265-54906:299.
- 9008080021** Forwards response to SALP Repts 50-327/90-09 & 50-328/90-09 for 890204 - 900305, including corrective actions & improvements being implemented.  
KINGSLEY, O.D. Tennessee Valley Authority. 90/07/16. Document Control Branch (Document Control Desk). 20pp. 54906:280-54906:299.
- 9007310154** Advises that 900119 response to NRC Bulletin 89-003, "Potential Loss of Required Shutdown Margin During Refueling Operations," acceptable.  
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/07/25. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 54796:152-54796:154.
- 9008080001** Forwards Insp Repts 50-327/90-22 & 50-328/90-22 on 900606-0705 & notice of violation. NRC decided not to hold enforcement conference or propose civil penalty because significant changes in plant mgt occurred.  
WILSON, B.A. Region 2 (Post 820201). 90/07/26. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54931:001-54931:029.
- 9008080002** Notice of violation from insp on 900606-0705. Violation noted: licensee exceeded overtime requirements of AI-30 on numerous occasions from Nov 1989 - 900527 w/o proper authorization.  
WILSON, B.A. Region 2 (Post 820201). 90/07/27. 2pp. 54931:005-54931:006.
- 9008080003** Insp Repts 50-327/90-22 & 50-328/90-22 on 900606-0705. Violation noted. Major areas inspected: operational safety verification, including control room observations, operations performance, sys lineups & radiation protection.  
HARMON, P., LITTLE, W.S. Region 2 (Post 820201). 90/07/26. 23pp. 54931:007-54931:029.
- 9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.
- 9008100131** Responds to unresolved items which remain open from Insp Repts 50-327/90-18 & 50-328/90-18. TVA in agreement w/ NRC on scope of work required to address concerns w/ exception of design basis accident & zero period acceleration effects.  
WALLACE, E.G. Tennessee Valley Authority. 90/07/27. Document Control Branch (Document Control Desk). 28pp. 54954:001-54954:028.
- 9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.
- 9008200121** Forwards Insp Repts 50-327/90-21 & 50-328/90-21 on 900709-13. No violations or deviations noted.  
WILSON, B.A. Region 2 (Post 820201). 90/08/03. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54996:036-54996:057.
- 9008200123** Insp Repts 50-327/90-21 & 50-328/90-21 on 900709-13. No violations or deviations noted. Major areas inspected: observation & evaluation of annual emergency response exercise.  
KREH, J.L. Region 2 (Post 820201). 90/07/31. 18pp. 54996:040-54996:057.
- 9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:000-55012:055.
- 9008200132** Forwards Insp Repts 50-327/90-24 & 50-328/90-24 on 900717-20. No violations or deviations noted.  
WILSON, B.A. Region 2 (Post 820201). 90/08/06. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54993:221-54993:227.
- 9008200135** Insp Repts 50-327/90-24 & 50-328/90-24 on 900717-20. No violations or deviations noted. Major areas inspected: requalification program focussing on conduct of simulator & classroom training, exam mats & simulator fidelity & maint.  
MCORMAN, J.H., MUNRO, J.F. Region 2 (Post 820201). 90/08/01. 3pp. 54993:225-54993:227.
- 9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.
- 9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.
- 9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.
- 9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.
- 9008280366** Forwards evaluation of Westinghouse Owners Group bounding analysis, per util response to Bulletin 88-011, "Pressurizer Surge Line Thermal Stratification."  
DONOHEW, J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/21. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 55044:198-55044:209.
- 9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.
- 9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.
- R. Periodic operating reports & related correspondence**
- 9008220085** Monthly operating reports for Jul 1990 for Sequoyah Nuclear Plant Units 1 & 2 w/ 900815 ltr.  
HOLLOMON, T.J., WALLACE, E.G. Tennessee Valley Authority. 90/07/31. 9pp. 55001:339-55001:347.



**S. Reportable occurrences, LERs & related correspondence**

**9008100020** Forwards rept of 900709 fishkill, per requirements in App B, environ Tech Spec, Subsections 4.1.1 & 5.4.2. Sudden water temp increase killed approximately 150 fish in plant diffuser pond.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/07. Document Control Branch (Document Control Desk). 3pp. 54943:131-54943:133.

**9008130246** LER 90-005-01: on 900315, inadvertent containment vent isolation event occurred while preparing to purge containment. Caused by personnel error. Individual counseled. W/900807 ltr.  
HIPPE, G., BYNUM, J.R. Tennessee Valley Authority. 90/08/07. 5pp. 54953:084-54953:088.

**T. Hearing transcripts on non-antitrust matters**

**9008280250** Summary of 900723 meeting w/ util in Rockville, MD re plant cable/conduit testing program for safety-related cable. List of attendees, TVA & NRR handouts & transcript of meeting encl.  
DONOHEW, J.N. Project Directorate II-4 (formerly TVA Project Directorate) (Post 870413). 90/08/20. Project Directorate II-4 (formerly TVA Project Directorate) (Post 870413). 29pp. 55040:001-55040:160.

**-9008280252** Transcript of 900723 meeting w/ util in Rockville, MD re plant cable testing program. Pp 1-95.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/23. 97pp. 55040:064-55040:160.

**U. Congressional/Executive Correspondence**

**9008080247** Forwards response to Congressman H Meyers 900720 request re justification for continued plant operation.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/06. RATHBUN, D. Congressional Affairs. 6pp. 54907:071-54907:077.

**-9008080249** Requests info re util 900717 ltr on safety related cables at plant & NRC request that util provide justification for continued operation.  
MYERS, H. House of Rep., Interior & Insular Affairs. 90/07/20. RATHBUN, D. NRC - No Detailed Affiliation Given. 1p. 54907:077-54907:077.

**V. Operator Examinations**

**9008220132** Notification of contract execution, Mod 20, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Contractor: TVA.  
MCCUBBIN, S. Contract Administration Branch (890205-900602). 90/07/19. SPESSARD, R.L. Division of Operational Assessment (Post 870413). 1p. 55006:342-55006:343.

**-9008220134** Mod 20, revising contract to purchase addl training aids, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators."  
LAYMON, J.S. Tennessee Valley Authority. FIN B-87170. 90/07/19. 1p. 55006:343-55006:343.

**9008010040** Requests termination of Senior Reactor Operator License SOP-20830 for JH Sullivan due to resignation from util.  
WALLACE, E.G. Tennessee Valley Authority. 90/07/26. Document Control Branch (Document Control Desk). 2pp. 54788:355-54788:356.

**9008200132** Forwards Insp Repts 50-327/90-24 & 50-328/90-24 on 900717-20. No violations or deviations noted.  
WILSON, B.A. Region 2 (Post 820201). 90/08/06. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54993:221-54993:227.

**-9008200135** Insp Repts 50-327/90-24 & 50-328/90-24 on 900717-20. No violations or deviations noted. Major areas inspected: requalification program focussing on conduct of simulator & classroom training, exam matts & simulator fidelity & maint.  
MOORMAN, J.H. Region 2 (Post 820201). 90/08/01. 3pp. 54993:225-54993:227.

**9008130308** Confirms that requalification program evaluation ref matl delivered to RD McWhorter on 900801. Ref matl needed to support NRC preparation for administering licensed operator requalification exams in Sept 1990.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/07. Document Control Branch (Document Control Desk). 2pp. 54956:278-54956:279.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

**DOCKET 50-329 MIDLAND PLANT, UNIT 1****A. Application/construction stage documents & correspondence**

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**Q. Inspection reports, IE Bulletins & correspondence**

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

**V. Operator Examinations**

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

**DOCKET 50-330 MIDLAND PLANT, UNIT 2****A. Application/construction stage documents & correspondence**

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**Q. Inspection reports, IE Bulletins & correspondence**

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.



## 98 DOCKETED ITEMS

**9008090246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

#### F. Security, medical, emergency & fire protection plans

**9007310240** Advises that Rev 24 to plant security plan,training & qualification plan & safeguards contingency plan,acceptable.  
GREGER,L.R. Region 3 (Post 820201). 90/07/25. MINECK,D.L. Iowa Electric Light & Power Co. 2pp. 54803:254-54803:255.

**9008030345** Forwards 1990 emergency preparedness exercise objectives for review,including offsite objectives prepared for Benton, Buchanan,Linn & Scott Counties & State of IA.  
MINECK,D.L. Iowa Electric Light & Power Co. 90/07/27. DAVIS,A.B. Region 3 (Post 820201). 31pp. 54841:162-54841:192.

**9008060288** Corporate plan implementing procedures,including Rev 5 to CIP 1.5 & Rev 2 to CIP 1.6.W/900730 ltr.  
SERRA,P.L. Iowa Electric Light & Power Co. 90/07/30. 31pp. 54843:010-54843:041.

**9008060350** Revised procedures,including Rev 6 to EPIP-2.4, "Activation & Operation of Offsite Relocation & Assembly Area" & Rev 60 to index.W/900730 ltr.  
SERRA,P.L. Iowa Electric Light & Power Co. 90/07/30. 23pp. 54864:160-54864:182.

**9008060394** Revised EIPs,including Rev 5 to Corporate Plan Implementing Procedure 5.1,Rev 3 to Corporate Plan Implementing Procedure 2.2 & Rev 2 to Corporate Plan Implementing Procedure 2.6. W/900730 ltr.  
SERRA,P.L. Iowa Electric Light & Power Co. 90/07/30. 30pp. 54877:001-54877:030.

**9008210143** Rev 4 to Corporate Plan Implementing Procedure CIP-2.3, "Administrative Svcs & Corporate Response Coordination." W/900810 ltr.  
SERRA,P.L. Iowa Electric Light & Power Co. 90/08/10. 13pp. 55000:207-55000:219.

**9008220168** Advises that 900727 ltr transmitting scope of participation & exercise objectives info for plant emergency preparedness exercise scheduled for 901031-1101 acceptable.  
GREGER,L.R. Region 3 (Post 820201). 90/08/13. LIU,L. Iowa Electric Light & Power Co. 1p. 55015:154-55015:154.

**9008230024** Rev 11 to "Duane Arnold Energy Ctr Emergency Plan." W/ 900814 ltr.  
MINECK,D.L., SERRA,P.L. Iowa Electric Light & Power Co. 90/08/14. 200pp. 55018:272-55019:189.

**9008230221** Forwards summary of changes omitted from 900814 transmittal of emergency plan.  
BLOOD,C. Iowa Electric Light & Power Co. 90/08/17. Document Control Branch (Document Control Desk). 1p. 55105:011-55105:017.

**-9008280124** Summary of emergency plan changes,omitted from 900814 submittal.  
\* Iowa Electric Light & Power Co. 90/08/17. 6pp. 55105:012-55105:017.

#### I. Financial Information

**9007310196** Forwards, "Decommissioning Rept" submitted by Iowa Electric Light & Power Co.,Central IA Power Cooperative & Corn Belt Cooperative,per 10CFR50.33(k) & 50.75(b).  
MINECK,D.L. Iowa Electric Light & Power Co. 90/07/26. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 55pp. 54756:239-54756:294.

#### P. Operating license stage documents & correspondence

**9008010198** Confirms plans for mgt meeting on 900731 in Region III ofc to discuss plant status & other items of mutual interest.  
GREENMAN,E.G. Region 3 (Post 820201). 90/07/24. LIU,L. Iowa Electric Light & Power Co. 1p. 54793:330-54793:330.

**9008070005** Forwards safety evaluation & technical evaluation rept re util responses to Generic Ltr 83-28,Item 2.2.1 re equipment classification program for all safety-related components. Responses acceptable.  
HALL,J.P. Project Directorate III-3. 90/07/26. LIU,L. Iowa Electric Light & Power Co. 1p. 54896:289-54896:307.

**-9008070007** Safety evaluation accepting util responses to Generic Ltr 83-23,Item 2.2.1 "Equipment Classification Program for all Safety-Related Components."  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/26. 2pp. 54896:290-54896:291.

**-9009260266** "Conformance to Generic Ltr 83-28,Item 2.2.1-Equipment Classification for All Other Safety-Related Components: Duane Arnold," technical evaluation rept.  
UDY,A.C. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-8001. EGG-NTA-7189. 89/08/31. NRC - No Detailed Affiliation Given. 18pp. 54896:292-54896:307.

**9008030035** Notification of 900808 meeting w/util in Rockville,MD to discuss licensee 900105 submittal of Rev 9 to inservice testing program.  
HALL,J.R. Project Directorate III-3. 90/07/31. HANNON,J.N. Project Directorate III-3. 3pp. 54851:198-54851:200.

**9008070119** Advises of decision not to revise surveillance test procedure or to modify logic circuitry.Benefit of increasing frequency of test does not justify risk of turbine & feed pump trip during power operation.  
MINECK,D.L. Iowa Electric Light & Power Co. 90/07/31. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 54905:060-54905:061.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008090416** Requests that Section B of Confirmatory Action Ltr CAL-RIII-90-13 be modified to permit reloading fuel into reactor before 900813 operations evaluation.Seventeen licensed operators received 46 h of enhanced training.  
MINECK,D.L. Iowa Electric Light & Power Co. 90/08/06. DAVIS,A.B. Region 3 (Post 820201). 3pp. 54933:357-54933:359.

**9008140462** Amends Confirmatory Action Ltr RIII-90-13,Item B to allow reloading of fuel prior to operational evaluation,per util 900806 ltr.  
DAVIS,A.B. Region 3 (Post 820201). 90/08/08. LIU,L. Iowa Electric Light & Power Co. 2pp. 54962:139-54962:140.

#### Q. Inspection reports, IE Bulletins & correspondence

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008090163** Forwards Requalification Exam Rept 50-331/OL-90-02 on 900624-29.  
MILLER,H.J. Region 3 (Post 820201). 90/08/03. LIU,L. Iowa Electric Light & Power Co. 3pp. 54934:126-54934:139.

**-9008090165** Exam Rept 50-331/OL-90-02 on 900625-29.Exam results:three crews,two operating shift & one staff,failed dynamic simulator portion of NRC requalification exam.  
BIEBY,M., PETERSON,H., JORDAN,M.J. Region 3 (Post 820201). 90/08/02. 11pp. 54934:129-54934:139.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008220188** Forwards Saftey Insp Rept 50-331/90-12 on 900723-27.No violations noted.  
GREGER,L.R. Region 3 (Post 820201). 90/08/10. LIU,L. Iowa Electric Light & Power Co. 2pp. 55001:039-55001:053.

**-9008220192** Insp Rept 50-331/90-12 on 900723-27.No violations or deviations noted.Major areas inspected:radiation & radwaste programs,including audits & surveillances,exposure control, changes in organization,training & instrumentation.  
GRANT,W.B., HOLTZMAN,R.B., SNELL,W. Region 3 (Post 820201). 90/08/10. 13pp. 55001:041-55001:053.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.



9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

9008210127 Monthly operating rept for Jul 1990 for Duane Arnold Energy Ctr.W/900815 ltr.  
TRAN,H., HANNEN,R.L. Iowa Electric Light & Power Co. 90/07/31. DAVIS,A.B. Region 3 (Post 820201). 7pp. 55003:256-55003:262.

#### S. Reportable occurrences, LERs & related correspondence

9008090160 LER 90-007-00: on 900709, loss of power essential to buses 1A3 & 1A4 occurred when standby transformer inadvertently deenergized. Caused by personnel error. Work performed in switchyard will be controlled. W/900802 ltr.  
AXLINE,J., HANNEN,R.L. Iowa Electric Light & Power Co. 90/08/02. DAVIS,A.B. Region 3 (Post 820201). 5pp. 54905:001-54905:005.

9008140183 LER 90-008-00: on 900709, three primary containment isolation sys Group III isolations occurred. Caused by loose terminal lug screw, restricted work space & personnel error. Spade lug replaced w/ ring lug & relay seated on socket. W/900808 ltr.  
TRAN,H., HANNEN,R.L. Iowa Electric Light & Power Co. 90/08/08. DAVIS,A.B. Region 3 (Post 820201). 5pp. 54953:203-54953:207.

#### V. Operator Examinations

9008010039 Extends invitation to participate in 900829 meeting in Naperville, IL to review Rev 6 to NUREG-1021 re operator licensing examiner stds. Preliminary list of questions/issues to E Rau by 900815 requested.  
MILLER,H.J. Region 3 (Post 820201). 90/07/25. LIU,L. Iowa Electric Light & Power Co. 1p. 54805:250-54805:250.

9008070375 Forwards exams & evaluations for licensed operator requalification documentation of remedial & enhanced training. Both types of training conducted in segments of 30 h & 20 h. Encl withheld.  
MINECK,D.L. Iowa Electric Light & Power Co. 90/07/27. DAVIS,A.B. Region 3 (Post 820201). 2pp. 54957:139-54957:140.

9008080035 Forwards master BWR/PWR generic fundamentals exam section w/ answer key. W/o encl.  
WRIGHT,G.C. Region 3 (Post 820201). 90/08/01. Consumers Power Co. 1p. 54919:047-54919:047.

9008090168 Forwards licensed operator requalification exams & evaluations for accelerated remedial & enhanced training.  
MINECK,D.L. Iowa Electric Light & Power Co. 90/08/01. DAVIS,A.B. Region 3 (Post 820201). 14pp. 54922:263-54922:276.

9008090163 Forwards Requalification Exam Rept 50-331/OL-90-02 on 900624-29.  
MILLER,H.J. Region 3 (Post 820201). 90/08/03. LIU,L. Iowa Electric Light & Power Co. 3pp. 54934:126-54934:139.

9008090165 Exam Rept 50-331/OL-90-02 on 900625-29. Exam results: three crews, two operating shift & one staff, failed dynamic simulator portion of NRC requalification exam.  
BIEBY,M., PETERSON,H., JORDAN,M.J. Region 3 (Post 820201). 90/08/02. 11pp. 54934:129-54934:139.

9008090416 Requests that Section B of Confirmatory Action Ltr CAL-RIII-90-13 be modified to permit reloading fuel into reactor before 900813 operations evaluation. Seventeen licensed operators received 46 h of enhanced training.  
MINECK,D.L. Iowa Electric Light & Power Co. 90/08/06. DAVIS,A.B. Region 3 (Post 820201). 3pp. 54933:357-54933:359.

9008100220 Forwards sample registration ltr for 901010 generic fundamentals section of written operator licensing exam. Registration ltr listing names of candidates taking exam should be submitted to region 30 days prior to exam date.  
WRIGHT,G.C. Region 3 (Post 820201). 90/08/07. Consumers Power Co. 2pp. 54943:216-54943:217.

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

#### F. Security, medical, emergency & fire protection plans

9008060068 Forwards proposed Rev 6 to IAP-2, "Classification of Emergency Conditions," per Insp Rept 50-333/90-15, Unresolved Item 89-11-03. Rev incorporates changes assuring that applicable initiating conditions, per NUREG-0654, addressed.  
FERNANDEZ,W. New York Power Authority (formerly Power Authority of the State of New York). 90/07/30. Document Control Branch (Document Control Desk). 5pp. 54853:009-54853:140.

9008060071 Rev 6 to EPIP IAP-2, "Classification of Emergency Conditions."  
\* New York Power Authority (formerly Power Authority of the State of New York). 90/06/30. 126pp. 54853:014-54853:140.

9008140029 Revised EPIPs, including Rev 37 to EAP-17, Rev 7 to EAP-43 & Rev 23 to SAP-3.W/900731 ltr.  
\* New York Power Authority (formerly Power Authority of the State of New York). 90/07/31. 48pp. 54955:039-54955:087.

9008100181 Forwards Insp Rept 50-333/90-04 on 900527-0630. No violations noted.  
HEHL,C.W. Region 1 (Post 820201). 90/08/06. FERNANDEZ,W. New York Power Authority (formerly Power Authority of the State of New York). 4pp. 54934:239-54934:278.

9008100183 Insp Rept 50-333/90-04 on 900527-0630. No violations noted. Major areas inspected: plant activities during day & backshift hrs including: plant operations, radiological protection, surveillance & maint & security.  
MEYER,G.W. Region 1 (Post 820201). 90/08/02. 36pp. 54934:243-54934:278.

#### H. General correspondence

9008220215 Comment supporting petition for rulemaking PRM-50-55 re revs to FSAR.  
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 90/07/09. CHILK,S.J. Office of the Secretary of the Commission. 3pp. 54993:300-54993:302.

#### I. Financial Information

9008020083 Forwards "Conformed Copy of Master Decommissioning Trust Agreement for Indian Point 3 Nuclear Power Plant & James A Fitzpatrick Nuclear Power Plant." Financial assurance of plants certified.  
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 90/07/26. Document Control Branch (Document Control Desk). 4pp. 54827:142-54827:185.

9008020085 "Conformed Copy of Master Decommissioning Trust Agreement for Indian Point 3 Nuclear Power Plant & James A Fitzpatrick Nuclear Power Plant."  
TSCHERNE,R.L. New York Power Authority (formerly Power Authority of the State of New York). 90/07/25. 40pp. 54827:146-54827:185.

#### P. Operating license stage documents & correspondence

9007300112 Forwards notice of consideration of issuance of amend to License DPR-59 & opportunity for hearing for info. Amend would increase number of spent fuel assemblies stored in spent fuel pool to 2,797 assemblies.  
LABARGE,D. Project Directorate I-1. 90/07/24. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 54762:332-54762:340.

9007300113 Notice of consideration of issuance of amend to License DPR-59 & opportunity for hearing. Amend would increase number of spent fuel assemblies stored in spent fuel pool to 2,797 assemblies.  
CAPRA,R.A. Project Directorate I-1. 90/07/16. 7pp. 54762:334-54762:340.

9007300048 Forwards comments on installation of hardened wetwell vent at plant, per 891027 response to Generic Ltr 89-16. Concludes that hardened vent not cost beneficial & consideration of mods be deferred until individual plant evaluation complete.  
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 90/07/25. Document Control Branch (Document Control Desk). 178pp. 54762:016-54762:228.

9007300052 "Questionable Techniques Used in Cost-Benefit Analyses of Nuclear Safety Enhancements."  
REULAND,W. Electric Power Research Institute. NSAC-143. 89/11/30. 34pp. 54762:194-54762:228.

9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

9008130193 Discusses licensee engineering initiatives. Other power reactor licensees in Region 1 encouraged to start similar initiative to provide for sharing of info & experiences involving engineering & solutions of problems common to all.  
MARTIN,T.T. Region 1 (Post 820201). 90/08/06. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 4pp. 54957:162-54957:165.

9008140117 Forwards Amend 164 to License DPR-59 & safety evaluation. Amend updates diesel generator fuel oil quality limits for water sediment & ash.  
LABARGE,D.E. Project Directorate I-1. 90/08/10. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 54962:109-54962:118.

9008140120 Amend 164 to License DPR-59, updating diesel generator fuel oil quality limits for water, sediment & ash.  
CAPRA,R.A. Project Directorate I-1. 90/08/10. 6pp. 54962:111-54962:116.

9008140121 Safety evaluation supporting Amend 164 to License DPR-59.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/10. 2pp. 54962:117-54962:118.

9008170040 Forwards safety evaluation accepting modified recirculation pump trip (RPT) logic design & alternate rod insertion/RPT logic testing features based on review of 900423 submittal.  
LABARGE,D.E. Project Directorate I-1. 90/08/13. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 54995:272-54995:276.

9008170042 Safety evaluation accepting ATWS recirculation pump trip sys design mod.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/13. 2pp. 54995:275-54995:276.

9008170199 Provides comments on util 891228 response to Generic Ltr 89-10, "Safety-Related Motor-Operated Valve Testing & Surveillance," per NRC Bulletin 85-003 & 890926 meeting.  
LABARGE,D.E., NEIGHBORS,J.D. Project Directorate I-1. 90/08/13. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 5pp. 54993:047-54993:051.



## 100 DOCKETED ITEMS

9008170021 Forwards GE "Supplemental Rept of Ultrasonic Indications in Top Head Weld VC-TH-1-2 at JA Fitzpatrick Power Station." BRONSON, J.C. New York Power Authority (formerly Power Authority of the State of New York). 90/08/14. Document Control Branch (Document Control Desk). 2pp. 54984:177-54984:196.

9008170026 "Supplemental Rept of Ultrasonic Indications in Top Head Weld VC-TH-1-2 at JA Fitzpatrick Power Station." MORTENSON, S.O., CLARK, J.P., CHAPMAN, T.L. General Electric Co. B11-0497 DFT. 90/08/15. 18pp. 54934:79-54984:195.

9008230049 Forwards list of topics for discussion during planned site visit re hardened wetwell vent at facility. No conclusions will be reached during site visit. LABARGE, D.E. Project Directorate I-1. 90/08/17. BRONSON, J.C. New York Power Authority (formerly Power Authority of the State of New York). 5pp. 55019:192-55019:196.

### Q. Inspection reports, IE Bulletins & correspondence

9008020113 Forwards Outage Completion Team Insp Rept 50-333/90-81 on 900604-08. Util mgt controls, programs & personnel were adequately completing items necessary to support plant restart. Several minor problems identified during insp. WIGGINS, J.T. Region 1 (Post 820201). 90/07/19. FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 54823:340-54823:359.

9008020114 Insp Rept 50-333/90-81 on 900604-08. Major areas inspected: effectiveness of util outage completion activities, mod closeout, preparations for startup & mgt & QA oversight. MEYER, G.W. Region 1 (Post 820201). 90/07/16. 18pp. 54823:342-54823:359.

9007300105 Forwards addendum to summary of IGSCC insp during 1990 refueling outage re reactor recirculation sys as-built dimensions & weld overlay induced shrinkage & recirculation loop stresses. BRONSON, J.C. New York Power Authority (formerly Power Authority of the State of New York). 90/07/20. Document Control Branch (Document Control Desk). 9pp. 54739:345-54739:354.

9008090255 Forwards maint insp tree, inadvertently omitted from 900716 Maint Insp Rept 50-333/90-80. DURR, J.P. Region 1 (Post 820201). 90/07/26. FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 54934:111-54934:115.

9008090273 Maint insp tree, inadvertently omitted from 900716 Maint Insp Rept 50-333/90-80. \* NRC - No Detailed Affiliation Given. 90/07/26. 1p. 54934:114-54934:115.

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9008060068 Forwards proposed Rev 6 to IAP-2, "Classification of Emergency Conditions," per Insp Rept 50-333/90-15. Unresolved Item 89-11-03. Rev incorporates changes assuring that applicable initiating conditions, per NUREG-0654, addressed. FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York). 90/07/30. Document Control Branch (Document Control Desk). 5pp. 54853:009-54853:140.

9008060071 Rev 6 to EPIP IAP-2, "Classification of Emergency Conditions." \* New York Power Authority (formerly Power Authority of the State of New York). 90/06/30. 126pp. 54853:014-54853:140.

9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 83pp. 54961:043-54961:136.

9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

9008080191 Discusses util response to notice of violation & proposed imposition of civil penalty. Sufficient basis not provided for adjustment in civil penalty amount. BAKER, E.T. Ofc of Enforcement (Post 870413). 90/08/06. FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York). 4pp. 54905:241-54905:244.

9008100181 Forwards Insp Rept 50-333/90-04 on 900527-0630. No violations noted. HEHL, C.W. Region 1 (Post 820201). 90/08/06. FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York). 4pp. 54934:239-54934:278.

9008100183 Insp Rept 50-333/90-04 on 900527-0630. No violations noted. Major areas inspected: plant activities during day & backshift hrs including plant operations, radiological protection, surveillance & maint & security. MEYER, G.W. Region 1 (Post 820201). 90/08/02. 36pp. 54934:243-54934:278.

9008020034 NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

9008020036 NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

9008160181 Notification of 900821 Enforcement Conference 90-100 w/util in King of Prussia, PA re emergency svc water concerns. MEYER, G.W. Region 1 (Post 820201). 90/08/08. Region 1 (Post 820201). 2pp. 54995:218-54995:219.

9008170199 Provides comments on util 891228 response to Generic Ltr 89-10, "Safety-Related Motor-Operated Valve Testing & Surveillance," per NRC Bulletin 85-003 & 890926 meeting. LABARGE, D.E. Project Directorate I-1. 90/08/13. BRONSON, J.C. New York Power Authority (formerly Power Authority of the State of New York). 5pp. 54993:047-54993:051.

9008080246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

9008240020 Forwards Insp Rept 50-333/90-19 on 900625-29 & notice of violation. DUNN, J.P. Region 1 (Post 820201). 90/08/14. FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 55029:162-55029:171.

9008240023 Notice of deviation from insp on 900625-29. Deviation noted: transfer switch determined to be non-Class 1E. \* Region 1 (Post 820201). 90/08/14. 1p. 55029:164-55029:164.

9008240028 Insp Rept 50-333/90-19 on 900625-29. Deviations noted. Major areas inspected: review of licensee implementation of post-accident monitoring instrumentation per Reg Guide 1.97, Rev 2. ANDERSON, C., BHATIA, R., DELLA GRECA, N. Region 1 (Post 820201). 90/08/14. 7pp. 55029:165-55029:171.

9008100028 NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

9008200150 Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

9008140046 Monthly operating rept for Jul 1990 for JA Fitzpatrick Nuclear Power Plant. W/900809 ltr. FITZPATRICK, FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York). 90/07/31. 5pp. 54964:072-54964:076.

### S. Reportable occurrences, LERs & related correspondence

9007270207 Advises that suppl to LER 89-012-00 re postulated fault 4 kV bus fault will be submitted by 900904. FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York). 90/07/16. Document Control Branch (Document Control Desk). 1p. 54727:345-54727:345.

9008060028 LER 90-020-00: on 900626, shutdown cooling mode of RHR sys isolated. Caused by air in pressure switch sensing line due to deficient installation design. Possible design mod to sensing line to eliminate air trap considered. W/900726 ltr. FISH, H.C., FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York). 90/07/26. 4pp. 54904:115-54904:118.

9008130146 LER 90-021-00: on 900628, RWCU sys isolation occurred due to drawing errors. Control power unintentionally removed from Div I steam leak detection & isolation logic. Drawing change request prepared to correct drawing errors. W/900730 ltr. FISH, H.C., FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York). 90/07/30. 6pp. 54953:026-54953:031.

9008080201 LER 90-019-00: on 900530, automatic depressurization sys safety relief valve accumulator pressure discovered to be lower than test required psig. Caused by large pressure drop across check valves. Check valves replaced. W/900803 ltr. FISH, H.C., FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York). 90/08/03. 9pp. 54904:257-54904:265.

### V. Operator Examinations

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

9008070099 Forwards Safety Insp Repts 50-334/90-12 & 50-412/90-12 on 900505-0622 & notice of deviation. WENZINGER, E.C. Region 1 (Post 820201). 90/07/24. SIEBER, J.D. Duquesne Light Co. 2pp. 54915:059-54915:078.



9008070103 Insp Repts 50-334/90-12 & 50-412/90-12 on 900505-0622. Violations noted. Major areas inspected: plant operations, radiological protection, surveillance & maint, emergency preparedness, security & engineering & technical support. RULAND, W. Region 1 (Post 820201). 90/07/24. 16pp. 54915:063-54915:078.

9008160024 Forwards Security Insp Repts 50-334/90-17 & 50-412/90-17 on 900716-20. No violations noted. BELLAMY, R.R. Region 1 (Post 820201). 90/08/09. SIEBER, J.D. Duquesne Light Co. 2pp. 54992:235-54992:243.

9008160027 Physical Security Insp Repts 50-334/90-17 & 50-412/90-17. No violations noted. Major areas inspected: mgt support, security program plans, audits, protected & vital area physical barriers, detection & assessment aids, packages & vehicles. SMITH, G.C., DELLA RATTIA, A., KEIMIG, R.R. Region 1 (Post 820201). 90/08/08. 7pp. 54992:237-54992:243.

#### J. Insurance & Indemnity Information

9008060337 Forwards Endorsement 105 to Policy NF-226. O'CONNOR, D.J. Marsh & McLennan, Inc. 90/08/02. DINITZ, I. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 54915:001-54915:002.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

9008220138 Rev 8 to updated FSAR for Beaver Valley Power Station, Unit 1.W/900813 ltr. SIEBER, J.D. Duquesne Light Co. 90/08/13. 650pp. 55007:063-55010:200.

#### P. Operating license stage documents & correspondence

9008060059 Forwards revised methodology for achieving alternate ac for plant, per 900720 telcon. SIEBER, J.D. Duquesne Light Co. 90/07/27. Document Control Branch (Document Control Desk). 8pp. 54877:088-54877:095.

9008070106 Forwards Issue 2 to Rev 6 to "Browns Ferry Power Station Inservice Testing Program for Pumps & Valves." NRC review of encl proposed Rev 1A to second 10-year inservice testing program requested to support 910412 implementation. SIEBER, J.D. Duquesne Light Co. 90/07/27. Document Control Branch (Document Control Desk). 3pp. 54891:231-54892:047.

9008070107 Issue 2 to Rev 6 to "Browns Ferry Power Station Unit 1 Inservice Testing Program for Pumps & Valves." \* Duquesne Light Co. 90/07/27. 207pp. 54891:234-54892:047.

9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

9008130198 Discusses licensee engineering initiatives. Encourages initiation of initiative similar to Region V establishment of engineering managers forum. MARTIN, T.T. Region 1 (Post 820201). 90/08/06. SIEBER, J.D. Duquesne Light Co. 4pp. 54956:089-54956:092.

9008200058 Provides info on acceptability of rescheduling response to Reg Guide 1.97 SER, Item 4b, "Neutron Flux Monitoring Instrumentation." Rescheduling of util response will be determined on or shortly after meeting w/NRC. SIEBER, J.D. Duquesne Light Co. 90/08/14. Document Control Branch (Document Control Desk). 1p. 54996:244-54996:244.

#### Q. Inspection reports, IE Bulletins & correspondence

9008070099 Forwards Safety Insp Repts 50-334/90-12 & 50-412/90-12 on 900505-0622 & notice of deviation. WENZINGER, E.C. Region 1 (Post 820201). 90/07/24. SIEBER, J.D. Duquesne Light Co. 2pp. 54915:059-54915:078.

9008070101 Notice of deviation from insp on 900505-0622. Violation noted: failure to ensure that procedural controls to assure flange would be removed during power operation existed on or before 900622. \* Region 1 (Post 820201). 90/07/24. 2pp. 54915:061-54915:062.

9008070103 Insp Repts 50-334/90-12 & 50-412/90-12 on 900505-0622. Violations noted. Major areas inspected: plant operations, radiological protection, surveillance & maint, emergency preparedness, security & engineering & technical support. RULAND, W. Region 1 (Post 820201). 90/07/24. 16pp. 54915:063-54915:078.

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9008070081 Responds to NRC Bulletin 90-001. Items 1 through 5 of requested actions for operating reactors completed. SIEBER, J.D. Duquesne Light Co. 90/07/31. Document Control Branch (Document Control Desk). 5pp. 54930:322-54930:326.

9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

9008020034 NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

9008020036 NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

9008160024 Forwards Security Insp Repts 50-334/90-17 & 50-412/90-17 on 900716-20. No violations noted. BELLAMY, R.R. Region 1 (Post 820201). 90/08/09. SIEBER, J.D. Duquesne Light Co. 2pp. 54992:235-54992:243.

9008160027 Physical Security Insp Repts 50-334/90-17 & 50-412/90-17. No violations noted. Major areas inspected: mgt support, security program plans, audits, protected & vital area physical barriers, detection & assessment aids, packages & vehicles. SMITH, G.C., DELLA RATTIA, A., KEIMIG, R.R. Region 1 (Post 820201). 90/08/08. 7pp. 54992:237-54992:243.

9008080246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

9008100028 NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

9008200150 Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

9008010158 "1989 Rept of Facility Changes, Tests & Experiments." W/900725 ltr. SIEBER, J.D. Duquesne Light Co. 89/12/31. 90pp. 54790:093-54790:182.

9007270134 "NPDES Discharge Monitoring Rept for June 1990 Unit 1.W/ 900718 ltr. DULICK, A.M. Duquesne Light Co. 90/06/30. 24pp. 54733:232-54733:255.

9008170016 Monthly operating repts for Jul 1990 for Beaver Valley Power Station, Units 1 & 2.W/900809 ltr. WINGER, M.A., SIEBER, J.D. Duquesne Light Co. 90/07/31. 9pp. 54991:051-54991:059.

#### S. Reportable occurrences, LERs & related correspondence

9008150251 LER 90-010-00: on 900714, automatic isolation of reactor coolant letdown sys initiated when transient/cooldown caused pressurizer level to decrease below setpoint. MSIV stroke time surveillance tests revised. W/900813 ltr. NOONAN, T.P. Duquesne Light Co. 90/08/13. 8pp. 54953:264-54953:271.

9008270140 LER 90-011-00: on 900719, ESF actuation - inadvertent trip of reactor coolant pump A occurred during maint surveillance procedure. Caused by personnel error. Procedures revised. W/900820 ltr. NOONAN, T.P. Duquesne Light Co. 90/08/20. 7pp. 55024:063-55024:069.

#### V. Operator Examinations

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-335 ST. LUCIE PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

9007310082 Rev 45 to EPIP 3100023E, "Onsite Emergency Organization & Call Directory." W/900725 ltr. SAGER, D.A. Florida Power & Light Co. 90/07/25. 25pp. 54787:032-54787:056.

#### P. Operating license stage documents & correspondence

9008010106 Submits addl info re implementation of programmed enhancements per Generic Ltr 88-17, "Loss of DHR." All mods for Unit 1 completed & operational. Mods for Unit 2 schedule for upcoming refueling outage. SAGER, D.A. Florida Power & Light Co. 90/07/25. Document Control Branch (Document Control Desk). 1p. 54806:266-54806:266.

9008010204 Forwards rept detailing investigative analysis of unsatisfactory blind specimen results, identification of causes & corrective actions taken by lab to prevent recurrence, per unsatisfactory performance testing. BOHLKE, W.H. Florida Power & Light Co. 90/07/27. Document Control Branch (Document Control Desk). 3pp. 54805:289-54805:291.

9008070262 Summary of 900711 meeting w/util in Rockville, MD re PRA. List of attendees & viewpoints encl. EDISON, G.E., NORRIS, J. Project Directorate II-2. 90/07/31. Project Directorate II-2. 17pp. 54930:244-54930:260.



## 102 DOCKETED ITEMS

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008160219** "St Lucie Unit 1, Cycle 10 Startup Physics Testing Rept." W/ 900813 ltr. SAGER, D.A. Florida Power & Light Co. 90/08/13. 17pp. 54979:039-54979:055.

### Q. Inspection reports, IE Bulletins & correspondence

**9007310235** Advises that NIS-1 & NIS-2 forms, as part of inservice insp rept, will be submitted by 900831.  
SAGER, D.A. Florida Power & Light Co. 90/07/25. Document Control Branch (Document Control Desk). 1p. 54803:258-54803:258.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008130154** Forwards Insp Repts 50-335/90-17 & 50-389/90-17 on 900716-20. No violations or deviations noted.  
JULIAN, C.A. Region 2 (Post 820201). 90/07/27. GOLDBERG, J.H. Florida Power & Light Co. 3pp. 54951:276-54951:285.

**-9008130155** Insp Repts 50-335/90-17 & 50-389/90-17 on 900716-20. No violations or deviations noted. Major areas inspected: reactor pump failure, control element assembly exam, mail condition & actions on previous insp findings.  
KLEINSORGE, W.P., BLAKE, J.J. Region 2 (Post 820201). 90/07/25. 7pp. 54951:279-54951:285.

**9008210077** Ack receipt of 900709 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-335/90-13 & 50-389/90-13.  
SINKULE, M.V. Region 2 (Post 820201). 90/07/27. GOLDBERG, J.H. Florida Power & Light Co. 2pp. 55004:039-55004:040.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008200145** Ack receipt of 900720 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-335/90-09 & 50-389/90-09.  
PEEBLES, T.A. Region 2 (Post 820201). 90/08/07. GOLDBERG, J.H. Florida Power & Light Co. 3pp. 54991:201-54991:202.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008140504** Responds to violations noted in Insp Rept 50-335/90-14. Corrective actions: RCS flow determination by calorimetric procedure repeated w/supervisor of individual observing & individual counseled by supervisor.  
GOLDBERG, J.H. Florida Power & Light Co. 90/08/09. Document Control Branch (Document Control Desk). 3pp. 54964:089-54964:091.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008240111** Forwards Insp Repts 50-335/90-16 & 50-389/90-16 on 900612-0723. Violations not cited.  
SINKULE, M.V. Region 2 (Post 820201). 90/08/16. GOLDBERG, J.H. Florida Power & Light Co. 3pp. 55029:229-55029:257.

**-9008240113** Insp Repts 50-335/90-16 & 50-389/90-16 on 900612-0723. Noncited violations noted. Major areas inspected: plant operations review, maint observations, surveillance observations & review of nonroutine events.  
ELROD, S.A., SCOTT, M.A., ORLENJAK, R.V. Region 2 (Post 820201). 90/08/13. 24pp. 55029:232-55029:257.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:414.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9008210157** Monthly operating repts for Jul 1990 for St Lucie Units 1 & 2. W/900813 ltr. HOLT, J.W., SAGER, D.A. Florida Power & Light Co. 90/07/31. 9pp. 55000:084-55000:092.

**9008200052** Forwards fitness-for-duty program performance data for Jan-June 1990.  
BOHLKE, W.H. Florida Power & Light Co. 90/08/17. Document Control Branch (Document Control Desk). 7pp. 54991:340-54991:346.

**9008280277** Forwards corrected monthly operating repts for Jul 1990 for St Lucie Units 1 & 2 & summary of operating experience.  
SAGER, D.A. Florida Power & Light Co. 90/08/20. Document Control Branch (Document Control Desk). 1p. 55041:007-55041:010.

**-9008280280** Corrected monthly operating rept for Jul 1990 for St Lucie Units 1 & 2.  
HOLT, J.W. Florida Power & Light Co. 90/07/31. 3pp. 55041:008-55041:010.

### V. Operator Examinations

**9008270229** Forwards ref matl requirements for requalification program evaluation scheduled for wks of 901029 & 1105. Items listed in encl should be furnished by 900829.  
PEEBLES, T.A. Region 2 (Post 820201). 90/07/16. GOLDBERG, J.H. Florida Power & Light Co. 8pp. 55031:353-55031:361.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**9008020248** Forwards Rev 13 to physical security plan. Rev withheld (ref 10CFR73.21(b) & 2.790(a)).  
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 90/07/30. Document Control Branch (Document Control Desk). 1p. 54820:293-54820:293.

**9008080316** Advises that FEMA grants exemption from 10CFR50 App E for biennial full-participation onsite/offsite exercise.  
KWIATKOWSKI, D. Federal Emergency Management Agency. 90/07/30. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 54903:358-54903:359.

**9008070216** Responds to NRC 900718 request for addl info re util 900418 request for scheduled exemption from 10CFR50, App E, Section IV.F.3 to allow Dec 1990 full participation exercise to be exchanged w/Oct 1991 partial participation exercise.  
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 90/08/01. Document Control Branch (Document Control Desk). 8pp. 54898:173-54898:180.

**9008090035** Forwards Insp Rept 50-336/90-11 on 900530-0711. No violations noted.  
WENZINGER, E.C. Region 1 (Post 820201). 90/08/01. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 54922:068-54922:097.

**-9008090042** Insp Rept 50-336/90-11 on 900530-0711. Noncited violations noted. Major areas inspected: plant operations, radiological controls/emergency preparedness, maint/surveillance, engineering/technical support & security.  
HAVERKAMP, D.R. Region 1 (Post 820201). 90/07/31. 30pp. 54922:068-54922:097.

**9008200093** Notifies NRC that utils volunteer to participate in emergency response data sys project for all four nuclear units, per Generic Ltr 89-15 & NUREG-1394.  
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Utilities. 90/08/14. Document Control Branch (Document Control Desk). 2pp. 54994:358-54994:359.

**9008230012** Rev 99 to emergency plan implementing forms index, including listing of cancelled procedures.  
SCACE, S.E. Northeast Utilities. 90/08/15. 16pp. 55016:210-55016:225.

#### P. Operating license stage documents & correspondence

**9007300028** Forwards safety evaluation re util 871030 inservice testing (IST) program & requests for relief. IST program & other info submitted by 871030 & 880826 ltrs, together w/granting of relief w/conditions acceptable for 10-yr insp interval.  
STOLZ, J.F. Project Directorate I-4. 90/07/19. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 4pp. 54746:114-54746:191.

**-9007300032** Safety evaluation granting relief from testing requirements determined to be impractical for facility. Inservice program will provide reasonable assurance of operational readiness of pumps & valves to perform safety-related functions.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/19. 8pp. 54746:118-54746:125.

**-9006210383** "Pump & Valve Inservice Testing Program, Millstone Nuclear Power Station, Unit 2." technical rept.  
RANSOM, C.B. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6812. EGG-NTA-8080. 90/02/28. NRC - No Detailed Affiliation Given. 67pp. 54746:126-54746:191.

**9008010205** Advises that review of CEN 387-P, "C-E Owners Group Pressurizer Surge Line Flow Stratification Evaluation," concludes adequate bases not provided that facility meets all appropriate code limits for 40-yr plant life.  
VISSING, G.S. Project Directorate I-4. 90/07/25. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 54797:005-54797:016.

**-9008010212** Safety evaluation re review of CEN 387-P, "C-E Owners Group Pressurizer Surge Line Flow Stratification Evaluation." Rept found inadequate.  
\* NRC - No Detailed Affiliation Given. 90/07/25. 10pp. 54797:007-54797:016.



**9008060238** Revised corporate organization for nuclear incidents procedures, consisting of Rev 16 to 1.01, Rev 33 to 1.02, Rev 11 to 4.01 & 4.10, Rev 0 to 7.01 & Rev 20 to 10.01.

\* Northeast Utilities Service Co. (subs. of Northeast Utilities). 90/07/31. 94pp. 54864:268-54865:018.

**9008070287** Summary of 900628 meeting w/util in Berlin, CT re licensing issues associated w/facilities, including generic ltrs.  
JAFPE, D.H. Project Directorate I-4. 90/08/01. Project Directorate I-4. 76pp. 54902:275-54903:018.

**9008100111** Application for amend to License DPR-65, relocating cycle-specific parameter limits from Tech Specs to core operating limits rept, per Generic Ltr 88-16.  
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 90/08/01. Document Control Branch (Document Control Desk). 3pp. 54943:262-54943:283.

**-9008100114** Proposed Tech Specs re removal of cycle-specific parameter limits.  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 90/08/01. 19pp. 54943:265-54943:283.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008130190** Discusses licensee engineering initiatives. Other power reactor licenses in Region 1 encouraged to start similar initiative to provide for sharing of info & experiences involving engineering & solutions of problems common to all.  
MARTIN, T.T. Region 1 (Post 820201). 90/08/06. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 4pp. 54957:302-54957:305.

**9006130083** Discusses spent fuel racks poison surveillance coupon boraflex degradation. Visual exam of remaining surveillance coupons revealed similar situation existed in all coupon samples.  
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. FIN B-13605. 90/08/07. Document Control Branch (Document Control Desk). 2pp. 54954:309-54954:310.

**9008130088** Application for amend to License DPR-65, changing Section 3.9.3.2 to require spent fuel pool bulk temp be maintained below 140 f at all times.  
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 90/08/07. Document Control Branch (Document Control Desk). 5pp. 54958:282-54958:289.

**-9008130090** Proposed Tech Specs re refueling operations.  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 90/08/07. 3pp. 54958:287-54958:289.

**9008150064** Application for amend to License DPR-65, revising Tech Specs per Generic Ltr 87-09 re Section 3 on limiting conditions for operation & Section 4 on surveillance requirements.  
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 90/08/09. Document Control Branch (Document Control Desk). 11pp. 54972:099-54972:147.

**-9008150065** Proposed Tech Specs changes per Generic Ltr 87-09.  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 90/08/09. 36pp. 54972:111-54972:147.

**9008170002** Requests relief from ASME Code Section XI to reflect mod to piping adjacent to valve 2-SW-97A, in response to Generic Ltr 90-05.  
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 90/08/10. Document Control Branch (Document Control Desk). 5pp. 54981:337-54981:341.

**9008270149** Forwards semiannual fitness-for-duty performance data, per 10CFR26.  
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 90/08/17. Document Control Branch (Document Control Desk). 19pp. 55031:280-55031:298.

#### Q. Inspection reports, IE Bulletins & correspondence

**9007300028** Forwards safety evaluation re util 871030 inservice testing (IST) program & requests for relief. IST program & other info submitted by 871030 & 880826 ltrs, together w/granting of relief w/conditions acceptable for 10-yr insp interval.  
STOLZ, J.F. Project Directorate I-4. 90/07/19. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 4pp. 54746:114-54746:181.

**-9007300032** Safety evaluation granting relief from testing requirements determined to be impractical for facility. Inservice program will provide reasonable assurance of operational readiness of pumps & valves to perform safety-related functions.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/19. 8pp. 54746:118-54746:125.

**-9006210363** "Pump & Valve Inservice Testing Program, Millstone Nuclear Power Station, Unit 2" technical rept.  
RANSOM, C.B. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6812. EGG-NTA-8080. 90/02/28. NRC - No Detailed Affiliation Given. 67pp. 54746:126-54746:191.

**9008070110** Forwards Requalification Exam 50-336/90-10OL-RQ on 900618-22.  
GALLO, R.M. Region 1 (Post 820201). 90/07/24. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 54915:012-54915:024.

**-9008070112** Requalification Program Audit Rept 50-336/90-10OL-RQ on 900618-22. Audit results: training program rated satisfactory.  
BRIGGS, L.E., ESELGROTH, P. Region 1 (Post 820201). 90/07/20. 10pp. 54915:015-54915:024.

**9008070115** Forwards Safety Insp Repts 50-245/90-13, 50-336/90-13 & 50-423/90-11 on 900609-13. No violations or deviations noted.  
BELLAMY, R.R. Region 1 (Post 820201). 90/07/25. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 54905:200-54905:208.

**-9008070117** Insp Repts 50-245/90-13, 50-336/90-13 & 50-423/90-11 on 900609-13. No violations or deviations noted. Major areas inspected: radiological environ monitoring program, including mgt controls, audits & surveillance procedures.  
PELUSO, L., JANG, J.C., BORES, R.J. Region 1 (Post 820201). 90/07/24. 7pp. 54905:202-54905:208.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008020144** Responds to NRC 900628 ltr re violations noted in Safety Insp Rept 50-336/90-09 on 900417-0529. Corrective actions: Surveillance Procedure SP-2736A performed & water added to battery cells where necessary.  
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 90/07/27. MARTIN, T.T. Region 1 (Post 820201). 8pp. 54828:166-54828:173.

**9008090035** Forwards Insp Rept 50-336/90-11 on 900530-0711. No violations noted.  
WENZINGER, E.C. Region 1 (Post 820201). 90/08/01. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 54922:066-54922:097.

**-9008090042** Insp Rept 50-336/90-11 on 900530-0711. Noncited violations noted. Major areas inspected: plant operations, radiological controls/emergency preparedness, maint/surveillance, engineering/technical support & security.  
HAYERKAMP, D.R. Region 1 (Post 820201). 90/07/31. 30pp. 54922:068-54922:097.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9008140042** Monthly operating rept for Jul 1990 for Millstone Unit 2. W/900809 ltr.  
NEFRON, G., SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 90/07/31. 5pp. 54971:120-54971:124.

**9008070354** Forwards draft "Effluent & Waste Disposal Annual Rept for 1988," per BNL 900531 request for comments.  
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 90/08/02. TICHLER, J.L. Battelle Memorial Institute, Pacific Northwest Laboratory. 2pp. 54897:213-54897:260.

**-9008070357** Draft "Effluent & Waste Disposal Annual Rept for 1988."  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 88/12/31. 45pp. 54897:215-54897:260.

#### V. Operator Examinations

**9008070110** Forwards Requalification Exam 50-336/90-10OL-RQ on 900618-22.  
GALLO, R.M. Region 1 (Post 820201). 90/07/24. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 54915:012-54915:024.

**-9008070112** Requalification Program Audit Rept 50-336/90-10OL-RQ on 900618-22. Audit results: training program rated satisfactory.  
BRIGGS, L.E., ESELGROTH, P. Region 1 (Post 820201). 90/07/20. 10pp. 54915:015-54915:024.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.



## 104 DOCKETED ITEMS

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**9007270103** Forwards Insp Repts 50-338/90-14 & 50-339/90-14 on 900604-08.No violations or deviations noted.  
JULIAN,C.A. Region 2 (Post 820201). 90/06/26. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54735:110-54735:123.

**-9007270106** Insp Repts 50-338/90-14 & 50-339/90-14 on 900604-08.No violations or deviations noted.Major areas inspected:fire protection & followup on unresolved item identified during App R triennial insp on 880718-22.  
HARRIS,J.R., CONLON,T. Region 2 (Post 820201). 90/06/22. 11pp. 54735:113-54735:123.

**9008030131** Forwards Insp Repts 50-338/90-17 & 50-339/90-17 on 900709-13.No violations or deviations noted.  
CLINE,W.E. Region 2 (Post 820201). 90/07/30. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54876:001-54876:004.

**-9008030133** Partially withheld Insp Repts 50-338/90-17 & 50-339/90-17 on 900709-13 (ref 10CFR2.790).No violations or deviations.Major areas inspected:physical security program for power reactors & security plan & implementing procedures.  
TILLMAN,A., MCGUIRE,D.R. Region 2 (Post 820201). 90/07/27. 1p. 54876:004-54876:004.

**9008140217** Responds to NRC 900709 ltr re violations noted in Insp Repts 50-338/90-11 & 50-339/90-11.Corrective actions:procedure revised to limit applicability to small refueling cavity leaks & listed evaluations & revs will be made to EOP.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/08/08. Document Control Branch (Document Control Desk). 4pp. 54961:276-54961:279.

**9008160099** Revised EIPs,including Rev 13 to EIP-3.02,Rev 10 to EIP-4.01,Rev 9 to EIP-4.03 & EIP-4.07,Rev 8 to EIP-4.12, Rev 11 to EIP-4.16 & Rev 0 to EIP-4.30,EIP-4.31 & EIP-4.32.W/900810 ltr.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/08/10. 131pp. 54989:222-54990:012.

#### I. Financial Information

**9008030081** Forwards "Decommissioning Financial Assurance Certification Rept...," "Nuclear Decommissioning Trust Agreement" & "Nonqualified Nuclear Decommissioning Trust Amended & Restated Trust Agreement," per 10CFR50.75.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/26. Document Control Branch (Document Control Desk). 2pp. 54842:204-54842:270.

**-9008030086** "Decommissioning Financial Assurance Certification Rept for Surry Power Station & North Anna Power Station."  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/26. 18pp. 54842:206-54842:223.

**-9008030104** "Nuclear Decommissioning Trust Agreement."  
ROBERTSON,L.R. Virginia Power (Virginia Electric & Power Co.). 89/04/18. 21pp. 54842:224-54842:244.

**-9008030107** "Nonqualified Nuclear Decommissioning Trust Amended & Restated Trust Agreement."  
ROBERTSON,L. Virginia Power (Virginia Electric & Power Co.). 89/04/18. 26pp. 54842:245-54842:270.

#### P. Operating license stage documents & correspondence

**9007270005** Requests for temporary waiver of compliance from requirement of Tech Spec 3.3.1.1,Table 2.3-2 re response time testing. Request does not pose significant hazards consideration.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/20. Document Control Branch (Document Control Desk). 4pp. 54727:309-54727:312.

**9008080142** Forwards summary of 900718 mgt meeting at plant re self-assessment of facility.  
REYES,L.A. Region 2 (Post 820201). 90/07/20. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 65pp. 54917:170-54917:234.

**9007310013** Requests publication of encl public notice of reissuance of VPDES permit for plant.Certification of public notice issue date also requested.  
MARSHALL,B.M. Virginia Power (Virginia Electric & Power Co.). 90/07/23. Central Virginian, Louisa, VA. 4pp. 54737:357-54737:360.

**9007310014** Requests publication of encl public notice of reissuance of VPDES permit for plant.Certification of public notice issue date requested.  
MARSHALL,B.M. Virginia Power (Virginia Electric & Power Co.). 90/07/23. Richmond Times Dispatch, Richmond, VA. 4pp. 54744:355-54744:358.

**9007300130** Forwards Amends 131 & 115 to Licenses NPF-4 & NPF-7, respectively & safety evaluation.Amends add requirement to close isolation valve on drain pipe in flood control dyke around west end of NA-2 turbine & svc bldg.  
ENGLE,L.B. Project Directorate II-2. 90/07/25. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54762:316-54762:331.

**-9007300132** Amends 131 & 115 to Licenses NPF-4 & NPF-7,respectively, adding requirement to close isolation valve on drain pipe in flood control dyke around west end of NA-2 turbine & svc bldgs.  
BERKOW,H.N. Project Directorate II-2. 90/07/25. 10pp. 54762:319-54762:328.

**-9007300134** Safety evaluation supporting Amends 131 & 115 to Licenses NPF-4 & NPF-7,respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/25. 3pp. 54762:329-54762:331.

**9008030230** Application for amends to Licenses NPF-4 & NPF-7,replacing independent operational event review group w/mgt safety review committee as organization responsible for offsite review function.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/30. Document Control Branch (Document Control Desk). 2pp. 54832:050-54832:056.

**-9008030231** Proposed Tech Specs re offsite review function.  
\* Virginia Power (Virginia Electric & Power Co.). 90/07/30. 5pp. 54832:052-54832:056.

**9008080263** Forwards Amends 133 & 117 to Licenses NPF-4 & NPF-7, respectively & safety evaluation.Amends revise noble gas high range effluent monitor setpoints in Table 3.3-6.  
ENGLE,L.B. Project Directorate II-2. 90/07/31. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54919:146-54919:161.

**-9008080266** Amends 133 & 117 to Licenses NPF-4 & NPF-7,respectively, revising noble gas high range effluent monitor setpoints in Table 3.3-6.  
BERKOW,H.N. Project Directorate II-2. 90/07/31. 9pp. 54919:149-54919:157.

**-9008080267** Safety evaluation supporting Amends 133 & 117 to Licenses NPF-4 & NPF-7,respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/31. 4pp. 54919:158-54919:161.

**9008100040** Forwards Amends 132 & 116 to Licenses NPF-4 & NPF-7, respectively & safety evaluation.Amends add footnote to Tech Spec Table 3.3-2, "Reactor Trip Sys Instrumentation Response Times."  
ENGLE,L.B. Project Directorate II-2. 90/07/31. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 4pp. 54942:275-54942:295.

**-9008100042** Amends 132 & 116 to Licenses NPF-4 & NPF-7,respectively, adding footnote to Tech Spec Table 3.3-2, "Reactor Trip Sys Instrumentation Response Times."  
LAINAS,G.C. Assistant Director for Region II Reactors. 90/07/31. 10pp. 54942:279-54942:288.

**-9008100045** Safety evaluation supporting Amends 132 & 116 to Licenses NPF-4 & NPF-7,respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/31. 7pp. 54942:289-54942:295.

**9008060320** Resubmits synopsis of changes to updated operational QA Program Topical Rept VEP 1-5A.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/08/01. Document Control Branch (Document Control Desk). 8pp. 54876:284-54876:293.

**-9008060375** Revised pages to Operational QA Program Topical Rept VEP 1-5A.  
\* Virginia Power (Virginia Electric & Power Co.). 90/08/01. 2pp. 54876:292-54876:293.

**9008200151** Confirms 900730 telcon between DA Sommers & PE Fredrickson re upcoming Region 2 mgt meeting in Atlanta,GA on 900815 to discuss configuration mgt program.  
REYES,L.A. Region 2 (Post 820201). 90/08/01. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54993:272-54993:274.

**9008080153** Forwards Amend 134 to License NPF-4 & safety evaluation. Amend allows one-time extension of 6 months for test intervals for certain surveillance tests specified in Tech Specs.  
ENGLE,L.B. Project Directorate II-2. 90/08/02. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54916:153-54916:160.

**-9008080164** Amend 134 to License NPF-4,allowing one-time extension of 6 months for test intervals for certain surveillance tests specified in Tech Specs.  
BERKOW,H.N. Project Directorate II-2. 90/08/02. 2pp. 54916:155-54916:156.

**-9008080165** Safety evaluation supporting Amend 134 to License NPF-4.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/02. 3pp. 54916:157-54916:160.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008160182** Forwards Amends 135 & 118 to Licenses NPF-4 & NPF-7, respectively & safety evaluation.Amends revise Tech Spec Section 6.5 to conform to Westinghouse STS re Independent/ Operational Event Review Group.  
ENGLE,L.B. Project Directorate II-2. 90/08/07. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54992:274-54992:308.

**-9008160183** Amends 135 & 118 to Licenses NPF-4 & NPF-7,respectively, revising Tech Spec Section 6.5 by changing Independent/ Operational Event Review Group to conform to Westinghouse STS.  
BERKOW,H.N. Project Directorate II-2. 90/08/07. 27pp. 54992:277-54992:303.

**-9008160184** Safety evaluation supporting Amends 135 & 118 to Licenses NPF-4 & NPF-7,respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/07. 3pp. 54992:304-54992:308.

**9008140211** Application for amends to Licenses NPF-4 & NPF-7,changing Tech Spec per requirements of Generic Ltr 88-16.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/08/08. Document Control Branch (Document Control Desk). 2pp. 54962:129-54962:138.

**-9008140216** Proposed Tech Specs re core operating limits rept.  
\* Virginia Power (Virginia Electric & Power Co.). 90/08/08. 8pp. 54962:131-54962:138.

**9008160070** Forwards Amends 136 & 119 to Licenses NPF-4 & NPF-7, respectively & safety evaluation.Amends permit suspension of cycling turbine governor valves during end-of-cycle power coastdown between 835 & 986 MWs.  
ENGLE,L.B. Project Directorate II-2. 90/08/10. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54990:232-54990:249.



—9008160071 Amends 136 & 119 to Licenses NPF-4 & NPF-7, respectively, permitting suspension of cycling turbine governor valves during end-of-cycle power coastdown between 835 & 386 MWe.  
BERKOW,H.N. Project Directorate II-2. 90/08/10. 10pp. 54990:235-54990:244.

—9008160073 Safety evaluation supporting Amends 136 & 119 to Licenses NPF-4 & NPF-7, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/10. 4pp. 54990:245-54990:249.

9008200061 Provides supplemental info for 900115 Tech Spec change request re max allowable control rod drop time. Retained DNBR margin tracked & documented by calculational note.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/08/15. Document Control Branch (Document Control Desk). 2pp. 54993:203-54993:204.

9008270049 Confirms 900921 mgt meeting in Atlanta, GA to discuss commitment mgt sys. per 900730 telcon. Proposed meeting agenda encl.  
REYES,L.A. Region 2 (Post 820201). 90/08/15. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 4pp. 55035:071-55035:074.

9008280309 Advises that legal notices re reissuances of NPDES permit for plant have been published in Richmond-Times Dispatch & Central Virginian on 900804 & 11 & 0726 & 0802, respectively, as requested. Confirmation from newspapers encl.  
MARSHALL,B.M. Virginia Power (Virginia Electric & Power Co.). 90/08/21. KREGLOE,W.L. Virginia, Commonwealth of. 3pp. 55041:001-55041:003.

## Q. Inspection reports, IE Bulletins & correspondence

9007270103 Forwards Insp Repts 50-338/90-14 & 50-339/90-14 on 900604-08. No violations or deviations noted.  
JULIAN,C.A. Region 2 (Post 820201). 90/06/26. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54735:110-54735:123.

—9007270106 Insp Repts 50-338/90-14 & 50-339/90-14 on 900604-08. No violations or deviations noted. Major areas inspected: fire protection & followup on unresolved item identified during App R triennial insp on 880718-22.  
HARRIS,J.R., CONLON,T. Region 2 (Post 820201). 90/06/22. 11pp. 54735:113-54735:123.

9007270090 Forwards Insp Repts 50-338/90-13 & 50-339/90-13 on 900514-18 & 29. Noncited violations noted.  
COLLINS,D.M. Region 2 (Post 820201). 90/06/28. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54735:137-54735:149.

—9007270094 Insp Repts 50-338/90-13 & 50-339/90-13 on 900514-18 & 29. Noncited violations noted. Major areas inspected: radiation monitoring sys, water chemistry & QC.  
SEYMOUR,D.A., DECKER,T.R. Region 2 (Post 820201). 90/06/27. 10pp. 54735:140-54735:149.

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9008030131 Forwards Insp Repts 50-338/90-17 & 50-339/90-17 on 900709-13. No violations or deviations noted.  
CLINE,W.E. Region 2 (Post 820201). 90/07/30. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54876:001-54876:004.

—9008030133 Partially withheld Insp Repts 50-338/90-17 & 50-339/90-17 on 900709-13 (ref 10CFR2.790). No violations or deviations. Major areas inspected: physical security program for power reactors & security plan & implementing procedures.  
TILLMAN,A., MCGUIRE,D.R. Region 2 (Post 820201). 90/07/27. 1p. 54876:004-54876:004.

9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

9008210006 Forwards Insp Repts 50-338/90-16 & 50-339/90-16 on 900709-13. No violations or deviations noted.  
JULIAN,C.A. Region 2 (Post 820201). 90/08/06. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55003:057-55003:066.

—9008210007 Insp Repts 50-338/90-16 & 50-339/90-16 on 900709-13. No violations or deviations noted. Major areas inspected: surveillance testing of main steam safety relief valves & follow up of licensee actions on previous insp findings.  
LENAHAN,J.J., BELISLE,G.A. Region 2 (Post 820201). 90/08/02. 7pp. 55003:060-55003:066.

9008020034 NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

9008020036 NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

9008140217 Responds to NRC 900709 ltr re violations noted in Insp Repts 50-338/90-11 & 50-339/90-11. Corrective actions: procedure revised to limit applicability to small refueling cavity leaks & listed evaluations & revs will be made to EOP.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/08/08. Document Control Branch (Document Control Desk). 4pp. 54961:276-54961:279.

9008160122 Informs of administrative error in Insp Repts 50-338/90-17 & 50-339/90-17.  
CLINE,W.E. Region 2 (Post 820201). 90/08/10. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 54992:248-54992:249.

9008270204 Forwards Insp Repts 50-338/90-15 & 50-339/90-15 on 900526-0714 & notice of violation.  
SINKULE,M.V. Region 2 (Post 820201). 90/08/10. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55032:277-55032:301.

—9008270209 Notice of violation from insp on 900526-0714. Violations noted: failure to use correct procedure for calibr of hydrogen analyzers & use of uncontrolled vendor ref matl for determining instrument setpoint.  
SINKULE,M.V. Region 2 (Post 820201). 90/08/10. 2pp. 55032:280-55032:281.

—9008270213 Insp Repts 50-338/90-15 & 50-339/90-15 on 900526-0714. Violations noted. Major areas inspected: operations, maint., surveillances, ESF walkdown, operational event followup, LER followup & licensee self assessment.  
LESSER,M.S., KING,L.P., FREDRICKSON,P. Region 2 (Post 820201). 90/08/09. 20pp. 55032:282-55032:301.

9008080246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

9008100028 NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

9008200150 Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

## R. Periodic operating reports & related correspondence

9008270267 "Radioactive Effluent Release Rept, North Anna Power Station, Jan-June 1990." W/900820 ltr.  
JOHNSON,M.R., STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/06/30. 31pp. 55037:028-55037:058.

9008160093 Monthly operating rept for Jul 1990 for North Anna Power Station, Units 1 & 2, W/900810 ltr.  
PHILLIPS,T., STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/31. 23pp. 54976:289-54976:300.

9008220056 Addendum to "Semiannual Radioactive Effluent Release Rept for Jan-June 1989."  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/08/16. 2pp. 55015:225-55015:226.

## S. Reportable occurrences, LERs & related correspondence

9007310011 NPDES noncompliance notification: on 900719, partially processed water directed to storm drain in error. Alteration of piping being evaluated. Outlet to storm drain permanently capped & no further discharge anticipated.  
MARSHALL,B.M. Virginia Power (Virginia Electric & Power Co.). 90/07/23. 2pp. 54769:357-54769:358.

9008150274 LER 90-009-00: on 900719, discovered that response time testing of pressurizer high level reactor trip function not performed per Tech Spec 3.3.1.1, Table 3.3-2. Caused by personnel error. Tech Spec revised. W/900810 ltr.  
KANE,G.E. Virginia Power (Virginia Electric & Power Co.). 90/08/10. 4pp. 54953:279-54953:285.

## V. Operator Examinations

9008070017 Notification of contract execution: Task Order 44, "North Anna Nuclear Power Plant Requalification Exam" to "Technical Assistance to Support Licensing Activities."  
HUGHES,A. Contract Administration Branch (890205-900602). FIN L-12890. 90/07/23. WEST,K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER,K. NRC - No Detailed Affiliation Given. 1p. 54902:210-54902:213.

—9008070027 Ltr contract, defining Task Order 44, "North Anna Nuclear Power Plant Requalification Exam" to "Technical Assistance to Support Licensing Activities."  
HAGAN,T.F. Contract Administration Branch (890205-900602). FIN L-12890. 90/07/23. PETERSON,L.R. Sonalysts, Inc. 3pp. 54902:211-54902:213.

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.



## 106 DOCKETED ITEMS

### DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

- 9007270103** Forwards Insp Repts 50-338/90-14 & 50-339/90-14 on 900604-08.No violations or deviations noted.  
JULIAN,C.A. Region 2 (Post 820201). 90/06/26. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54735:110-54735:123.
- 9007270106** Insp Repts 50-338/90-14 & 50-339/90-14 on 900604-08.No violations or deviations noted.Major areas inspected:fire protection & followup on unresolved item identified during App R triennial insp on 880718-22.  
HARRIS,W.R. Region 2 (Post 820201). 90/06/22. 11pp. 54735:113-54735:123.
- 9008030131** Forwards Insp Repts 50-338/90-17 & 50-339/90-17 on 900709-13.No violations or deviations noted.  
CLINE,W.E. Region 2 (Post 820201). 90/07/30. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54876:001-54876:004.
- 9008030133** Partially withheld Insp Repts 50-338/90-17 & 50-339/90-17 on 900709-13 (ref 10CFR2.790).No violations or deviations.Major areas inspected:physical security program for power reactors & security plan & implementing procedures.  
TILLMAN,A. Region 2 (Post 820201). 90/07/27. 1p. 54876:004-54876:004.
- 9008140217** Responds to NRC 900709 ltr re violations noted in Insp Repts 50-338/90-11 & 50-339/90-11.Corrective actions:procedure revised to limit applicability to small refueling cavity leaks & listed evaluations & revs will be made to EOP.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/08/08. Document Control Branch (Document Control Desk). 4pp. 54961:276-54961:279.
- 9008160099** Revised EIPs,including Rev 13 to EIP-3.02,Rev 10 to EIP-4.01,Rev 9 to EIP-4.03 & EIP-4.07,Rev 8 to EIP-4.12, Rev 11 to EIP-4.16 & Rev 0 to EIP-4.30,EIP-4.31 & EIP-4.32.W/900810 ltr.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/08/10. 131pp. 54989:222-54990:012.

#### I. Financial information

- 9008030081** Forwards "Decommissioning Financial Assurance Certification Rept...," "Nuclear Decommissioning Trust Agreement" & "Nonqualified Nuclear Decommissioning Trust Amended & Restated Trust Agreement." per 10CFR50.75.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/26. Document Control Branch (Document Control Desk). 2pp. 54842:204-54842:270.
- 9008030086** "Decommissioning Financial Assurance Certification Rept for Surry Power Station & North Anna Power Station."  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/26. 18pp. 54842:206-54842:223.
- 9008030104** "Nuclear Decommissioning Trust Agreement."  
ROBERTSON,L.R. Virginia Power (Virginia Electric & Power Co.). 89/04/18. 21pp. 54842:224-54842:244.
- 9008030107** "Nonqualified Nuclear Decommissioning Trust Amended & Restated Trust Agreement."  
ROBERTSON,L.R. Virginia Power (Virginia Electric & Power Co.). 89/04/18. 26pp. 54842:245-54842:270.

#### P. Operating license stage documents & correspondence

- 9007270005** Requests for temporary waiver of compliance from requirement of Tech Spec 3.3.1.1,Table 2.3-2 re response time testing. Request does not pose significant hazards consideration.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/20. Document Control Branch (Document Control Desk). 4pp. 54727:309-54727:312.
- 9008080142** Forwards summary of 900718 mgt meeting at plant re self-assessment of facility.  
REYES,L.A. Region 2 (Post 820201). 90/07/20. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 65pp. 54917:170-54917:234.
- 9007310013** Requests publication of encl public notice of reissuance of VPDES permit for plant.Certification of public notice issue date also requested.  
MARSHALL,B.M. Virginia Power (Virginia Electric & Power Co.). 90/07/23. Central Virginian, Louisa, VA. 4pp. 54737:357-54737:360.
- 9007310014** Requests publication of encl public notice of reissuance of VPDES permit for plant.Certification of public notice issue date requested.  
MARSHALL,B.M. Virginia Power (Virginia Electric & Power Co.). 90/07/23. Richmond Times Dispatch, Richmond, VA. 4pp. 54744:355-54744:358.
- 9007300130** Forwards Amends 131 & 115 to Licenses NPF-4 & NPF-7, respectively & safety evaluation.Amends add requirement to close isolation valve on drain pipe in flood control dyke around west end of NA-2 turbine & svc bldg.  
ENGLE,L.B. Project Directorate II-2. 90/07/25. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54762:316-54762:331.
- 9007300132** Amends 131 & 115 to Licenses NPF-4 & NPF-7, respectively, adding requirement to close isolation valve on drain pipe in flood control dyke around west end of NA-2 turbine & svc bldgs.  
BERKOW,H.N. Project Directorate II-2. 90/07/25. 10pp. 54762:319-54762:328.
- 9007300134** Safety evaluation supporting Amends 131 & 115 to Licenses NPF-4 & NPF-7, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/25. 3pp. 54762:329-54762:331.
- 9008030230** Application for amends to Licenses NPF-4 & NPF-7,replacing independent operational event review group w/mgt safety review committee as organization responsible for offsite review function.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/30. Document Control Branch (Document Control Desk). 2pp. 54832:050-54832:056.
- 9008030231** Proposed Tech Specs re offsite review function.  
\* Virginia Power (Virginia Electric & Power Co.). 90/07/30. 5pp. 54832:052-54832:056.

- 9008080263** Forwards Amends 133 & 117 to Licenses NPF-4 & NPF-7, respectively & safety evaluation.Amends revise noble gas high range effluent monitor setpoints in Table 3.3-6.  
ENGLE,L.B. Project Directorate II-2. 90/07/31. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54919:146-54919:161.
- 9008080266** Amends 133 & 117 to Licenses NPF-4 & NPF-7, respectively, revising noble gas high range effluent monitor setpoints in Table 3.3-6.  
BERKOW,H.N. Project Directorate II-2. 90/07/31. 9pp. 54919:149-54919:157.
- 9008080267** Safety evaluation supporting Amends 133 & 117 to Licenses NPF-4 & NPF-7, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/31. 4pp. 54919:158-54919:161.
- 9008100040** Forwards Amends 132 & 116 to Licenses NPF-4 & NPF-7, respectively & safety evaluation.Amends add footnote to Tech Spec Table 3.3-2, "Reactor Trip Sys Instrumentation Response Times."  
ENGLE,L.B. Project Directorate II-2. 90/07/31. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 4pp. 54942:275-54942:295.
- 9008100042** Amends 132 & 116 to Licenses NPF-4 & NPF-7, respectively, adding footnote to Tech Spec Table 3.3-2, "Reactor Trip Sys Instrumentation Response Times."  
LAINAS,G.C. Assistant Director for Region II Reactors. 90/07/31. 10pp. 54942:279-54942:288.
- 9008100045** Safety evaluation supporting Amends 132 & 116 to Licenses NPF-4 & NPF-7, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/31. 7pp. 54942:289-54942:295.
- 9008060320** Resubmits synopsis of changes to updated operational QA Program Topical Rept VEP 1-5A.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/08/01. Document Control Branch (Document Control Desk). 8pp. 54876:284-54876:293.
- 9008060375** Revised pages to Operational QA Program Topical Rept VEP 1-5A.  
\* Virginia Power (Virginia Electric & Power Co.). 90/08/01. 2pp. 54876:292-54876:293.
- 9008200151** Confirms 900730 telcon between DA Sommers & PE Fredrickson re upcoming Region 2 mgt meeting in Atlanta,GA on 900815 to discuss configuration mgt program.  
REYES,L.A. Region 2 (Post 820201). 90/08/01. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54993:272-54993:274.
- 9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.
- 9008160182** Forwards Amends 135 & 118 to Licenses NPF-4 & NPF-7, respectively & safety evaluation.Amends revise Tech Spec Section 6.5 to conform to Westinghouse STS re Independent/ Operational Event Review Group.  
ENGLE,L.B. Project Directorate II-2. 90/08/07. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54992:274-54992:308.
- 9008160183** Amends 135 & 118 to Licenses NPF-4 & NPF-7, respectively, revising Tech Spec Section 6.5 by changing Independent/ Operational Event Review Group to conform to Westinghouse STS.  
BERKOW,H.N. Project Directorate II-2. 90/08/07. 27pp. 54992:277-54992:303.
- 9008160184** Safety evaluation supporting Amends 135 & 118 to Licenses NPF-4 & NPF-7, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/07. 3pp. 54992:304-54992:308.
- 9008140211** Application for amends to Licenses NPF-4 & NPF-7,changing Tech Spec per requirements of Generic Ltr 88-16.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/08/08. Document Control Branch (Document Control Desk). 2pp. 54962:129-54962:138.
- 9008140216** Proposed Tech Specs re core operating limits rept.  
\* Virginia Power (Virginia Electric & Power Co.). 90/08/08. 8pp. 54962:131-54962:138.
- 9008160070** Forwards Amends 136 & 119 to Licenses NPF-4 & NPF-7, respectively & safety evaluation.Amends permit suspension of cycling turbine governor valves during end-of-cycle power coastdown between 835 & 386 MWe.  
ENGLE,L.B. Project Directorate II-2. 90/08/10. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54990:232-54990:249.
- 9008160071** Amends 136 & 119 to Licenses NPF-4 & NPF-7, respectively, permitting suspension of cycling turbine governor valves during end-of-cycle power coastdown between 835 & 386 MWe.  
BERKOW,H.N. Project Directorate II-2. 90/08/10. 10pp. 54990:235-54990:244.
- 9008160073** Safety evaluation supporting Amends 136 & 119 to Licenses NPF-4 & NPF-7, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/10. 4pp. 54990:245-54990:249.
- 9008200061** Provides supplemental info for 900115 Tech Spec change request re max allowable control rod drop time.Retained DNBR margin tracked & documented by calculational note.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/08/15. Document Control Branch (Document Control Desk). 2pp. 54993:203-54993:204.
- 9008270049** Confirms 900921 mgt meeting in Atlanta,GA to discuss commitment mgt sys,per 900730 telcon.Proposed meeting agenda encl.  
REYES,L.A. Region 2 (Post 820201). 90/08/15. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 4pp. 55035:071-55035:074.
- 9008280309** Advises that legal notices re reissuances of NPDES permit for plant have been published in Richmond-Times Dispatch & Central Virginian on 900804 & 11 & 0726 & 0802, respectively, as requested.Confirmation from newspapers encl.  
MARSHALL,B.M. Virginia Power (Virginia Electric & Power Co.). 90/08/21. KREGLOE,W.L. Virginia, Commonwealth of. 3pp. 55041:001-55041:003.



**Q. Inspection reports, IE Bulletins & correspondence**

**9007270103** Forwards Insp Repts 50-338/90-14 & 50-339/90-14 on 900604-08. No violations or deviations noted.  
JULIAN, C.A. Region 2 (Post 820201). 90/06/26. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54735:110-54735:123.

**-9007270106** Insp Repts 50-338/90-14 & 50-339/90-14 on 900604-08. No violations or deviations noted. Major areas inspected: fire protection & followup on unresolved item identified during App R triennial insp on 880718-22.  
HARRIS, J.R., CONLON, T. Region 2 (Post 820201). 90/06/22. 11pp. 54735:113-54735:123.

**9007270090** Forwards Insp Repts 50-338/90-13 & 50-339/90-13 on 900514-18 & 29. Noncited violations noted.  
COLLINS, D.M. Region 2 (Post 820201). 90/06/28. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54735:137-54735:149.

**-9007270094** Insp Repts 50-338/90-13 & 50-339/90-13 on 900514-18 & 29. Noncited violations noted. Major areas inspected: radiation monitoring sys, water chemistry & QC.  
SEYMOUR, D.A., DECKER, T.R. Region 2 (Post 820201). 90/06/27. 10pp. 54735:140-54735:149.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008030131** Forwards Insp Repts 50-338/90-17 & 50-339/90-17 on 900709-13. No violations or deviations noted.  
CLINE, W.E. Region 2 (Post 820201). 90/07/30. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 54876:001-54876:004.

**-9008030133** Partially withheld Insp Repts 50-338/90-17 & 50-339/90-17 on 900709-13 (ref 10CFR2.790). No violations or deviations. Major areas inspected: physical security program for power reactors & security plan & implementing procedures.  
TILLMAN, A., MCGUIRE, D.R. Region 2 (Post 820201). 90/07/27. 1p. 54876:004-54876:004.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008210006** Forwards Insp Repts 50-338/90-16 & 50-339/90-16 on 900709-13. No violations or deviations noted.  
JULIAN, C.A. Region 2 (Post 820201). 90/08/06. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55003:057-55003:066.

**-9008210007** Insp Repts 50-338/90-16 & 50-339/90-16 on 900709-13. No violations or deviations noted. Major areas inspected: surveillance testing of main steam safety relief valves & follow up of licensee actions on previous insp findings.  
LENAHAN, J.J., BELISLE, G.A. Region 2 (Post 820201). 90/08/02. 7pp. 55003:060-55003:066.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Wastewater Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:085-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008140217** Responds to NRC 900709 ltr re violations noted in Insp Repts 50-338/90-11 & 50-339/90-11. Corrective actions: procedure revised to limit applicability to small refueling cavity leaks & listed evaluations & revs will be made to EOP.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/08/08. Document Control Branch (Document Control Desk). 4pp. 54961:276-54961:279.

**9008160122** Informs of administrative error in Insp Repts 50-338/90-17 & 50-339/90-17.  
CLINE, W.E. Region 2 (Post 820201). 90/08/10. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 54992:248-54992:249.

**9008270204** Forwards Insp Repts 50-338/90-15 & 50-339/90-15 on 900526-0714 & notice of violation.  
SINKULE, M.V. Region 2 (Post 820201). 90/08/10. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55032:277-55032:301.

**-9008270209** Notice of violation from insp on 900526-0714. Violations noted: failure to use correct procedure for calibr of hydrogen analyzers & use of uncontrolled vendor ref mat for determining instrument setpoint.  
SINKULE, M.V. Region 2 (Post 820201). 90/08/10. 2pp. 55032:280-55032:281.

**-9008270213** Insp Repts 50-338/90-15 & 50-339/90-15 on 900526-0714. Violations noted. Major areas inspected: operations, maint, surveillances, ESF walkdown, operational event followup, LER followup & licensee self assessment.  
LESSER, M.S., KING, L.P., FREDRICKSON, P. Region 2 (Post 820201). 90/08/09. 20pp. 55032:282-55032:301.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:264-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

**R. Periodic operating reports & related correspondence**

**9008270267** "Radioactive Effluent Release Rept, North Anna Power Station, Jan-June 1990." W/900820 ltr.  
JOHNSON, M.R., STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/06/30. 31pp. 55037:028-55037:058.

**9008160093** Monthly operating rept for Jul 1990 for North Anna Power Station, Units 1 & 2. W/900810 ltr.  
PHILLIPS, T., STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/31. 23pp. 54976:289-54976:300.

**9008220056** Addendum to "Semiannual Radioactive Effluent Release Rept for Jan-June 1989."  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/08/16. 2pp. 55015:225-55015:226.

**S. Reportable occurrences, LERs & related correspondence**

**9007310011** NPDES noncompliance notification on 900719, partially processed water directed to storm drain in error. Alteration of piping being evaluated. Outlet to storm drain permanently capped & no further discharge anticipated.  
MARSHALL, B.M. Virginia Power (Virginia Electric & Power Co.). 90/07/23. 2pp. 54769:357-54769:358.

**V. Operator Examinations**

**9008070017** Notification of contract execution: Task Order 44, "North Anna Nuclear Power Plant Requalification Exam" to "Technical Assistance to Support Licensing Activities."  
HUGHES, A. Contract Administration Branch (890205-900602). FIN L-12890. 90/07/23. WEST, K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER, K. NRC - No Detailed Affiliation Given. 1p. 54902:210-54902:213.

**-9008070027** Ltr contract, definitizing Task Order 44, "North Anna Nuclear Power Plant Requalification Exam" to "Technical Assistance to Support Licensing Activities."  
HAGAN, T.F. Contract Administration Branch (890205-900602). FIN L-12890. 90/07/23. PETERSON, L.R. Sonalysts, Inc. 3pp. 54902:211-54902:213.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

**DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2****F. Security, medical, emergency & fire protection plans**

**9008010119** Recommends that util wait until generic effort on NUMARC proposal completed before pursuing rev to emergency action level scheme.  
GREGER, L.R. Region 3 (Post 820201). 90/07/20. ORSER, W.S. Detroit Edison Co. 2pp. 54791:053-54791:055.

**9007310159** Forwards Rev 15 to physical security plan. Rev withheld.  
ORSER, W.S. Detroit Edison Co. 90/07/24. Document Control Branch (Document Control Desk). 1p. 54824:218-54824:218.

**9008150033** Revised EPIPs, including Rev 4 to EP-542 & Rev 2 to EP-226.  
\* Detroit Edison Co. 90/08/08. 8pp. 54989:157-54989:164.

**9008140030** Forwards Rev 5 to security personnel training & qualification plan. Rev establishes App D & records retention matrix to provide central location in plan for info on records retention Pages 3-4, 3-8 & 3-9. Rev withheld.  
CATOLA, S.G. Detroit Edison Co. 90/08/09. Document Control Branch (Document Control Desk). 2pp. 54955:199-54955:200.

**9008230126** Advises that 900724 Rev 15 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
GREGER, L.R. Region 3 (Post 820201). 90/08/15. ORSER, W.S. Detroit Edison Co. 2pp. 55019:207-55019:208.

**I. Financial information**

**9007310104** Forwards certification of financial assurance for decommissioning of facility.  
ORSER, W.S. Detroit Edison Co. 90/07/26. Document Control Branch (Document Control Desk). 99pp. 54796:161-54796:249.

**P. Operating license stage documents & correspondence**

**9008030049** Notification of 900809 meeting w/util in Rockville, MD to discuss storage of low level waste at plant.  
STANG, J. Project Directorate III-1. 90/07/26. PIERSON, R. Project Directorate III-1. 2pp. 54842:353-54842:354.



## 108 DOCKETED ITEMS

**9008080220** Forwards Amend 53 to License NPF-43 & safety evaluation. Amend revises Tech Specs to allow extended operation of plant at reduced power w/single recirculation loop in operation.  
STANG,J.F. Project Directorate III-1. 90/07/27. ORSER,W.S. Detroit Edison Co. 3pp. 54903:271-54903:319.

—**9008080223** Amend 53 to License NPF-43, revising Tech Specs to allow extended operation of plant at reduced power w/single recirculation loop in operation.  
PIERSON,R.C. Project Directorate III-1. 90/07/27. 40pp. 54903:274-54903:313.

—**9008080226** Safety evaluation supporting Amend 53 to License NPF-43.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/27. 6pp. 54903:314-54903:319.

**9008080027** Confirms plans for mgt meeting on 900821 in Glen Ellyn, IL to discuss plant status, Refueling 2 planning & mgt changes.  
GREENMAN,E.G. Region 3 (Post 820201). 90/07/30. ORSER,W.S. Detroit Edison Co. 1p. 54919:162-54919:162.

**9008130077** Application for amend to License NPF-43, providing revised ECCS response time requirements for LPCI mode of RHR sys. New response time requirements reflect results of recalculation of applicable accident analysis by GE.  
ORSER,W.S. Detroit Edison Co. 90/08/01. Document Control Branch (Document Control Desk). 7pp. 54958:270-54958:278.

—**9008130079** Proposed Tech Specs re ECCS actuation instrumentation.  
\* Detroit Edison Co. 90/08/01. 2pp. 54958:277-54958:278.

**9008130085** Application for amend to License NPF-43, changing title of "Vice President - Nuclear Operations" to "Assistant Vice President & Manager - Nuclear Production," to reflect util new onsite nuclear organization.  
ORSER,W.S. Detroit Edison Co. 90/08/01. Document Control Branch (Document Control Desk). 7pp. 54957:263-54957:277.

—**9008130087** Proposed Tech Specs changing title of "Vice President - Nuclear Operations" to "Assistant Vice President & Manager - Nuclear Operation," to reflect util new onsite nuclear organization.  
\* Detroit Edison Co. 90/08/01. 8pp. 54957:270-54957:277.

**9008130107** Application for amend to License NPF-43, clarifying ref points for setting up travel & down travel stops on refueling platform hoists. Requests review & approval of proposal prior to second refueling outage scheduled for Mar 1991.  
ORSER,W.S. Detroit Edison Co. 90/08/01. Document Control Branch (Document Control Desk). 9pp. 54958:251-54958:262.

—**9008130109** Proposed Tech Specs re clarification of ref points for setting up travel & down travel stops on refueling platform hoists.  
\* Detroit Edison Co. 90/08/01. 3pp. 54958:260-54958:262.

**9008130145** Application for amend to License NPF-43, revising Tech Spec 5.3.2 re control rod assemblies. Approval requested prior to second refueling outage scheduled for Mar 1991. Proprietary GE rept on control rod assembly withdrawal (ref 13CFR2.790).  
ORSER,W.S. Detroit Edison Co. 90/08/01. Document Control Branch (Document Control Desk). 9pp. 54958:331-54958:346.

—**9008130148** Proposed Tech Spec 5.3.2 re control rod assemblies.  
\* Detroit Edison Co. 90/08/01. 7pp. 54958:340-54958:346.

**9008130119** Application for amend to License NPF-43, permitting util to maintain RHR sys operable w/min flow valve disabled in closed position when sys in shutdown cooling mode.  
ORSER,W.S. Detroit Edison Co. 90/08/02. Document Control Branch (Document Control Desk). 9pp. 54956:204-54956:222.

—**9008130125** Proposed Tech Specs allowing maint of RHR sys operable w/min flow valve disabled in closed position when sys in shutdown cooling mode of operation.  
\* Detroit Edison Co. 90/08/02. 9pp. 54956:213-54956:222.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008150229** Advises that 890724 application for amend to License NPF-43, re RCIC sys actuation instrumentation considered withdrawn.  
STANG,J.F. Project Directorate III-1. 90/08/08. ORSER,W.S. Detroit Edison Co. 4pp. 54971:231-54971:234.

**9008150231** Advises that 881222 application for amend to License NPF-43, re isolation actuation instrumentation considered withdrawn.  
STANG,J.F. Project Directorate III-1. 90/08/08. ORSER,W.S. Detroit Edison Co. 3pp. 54971:247-54971:249.

**9008150234** Advises that 881222 application for amend to License NPF-43 re control room emergency filtration sys considered withdrawal.  
STANG,J.F. Project Directorate III-1. 90/08/08. ORSER,W.S. Detroit Edison Co. 3pp. 54966:121-54966:123.

**9008230199** Advises that 890721 & 1109 responses to Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning," satisfactory.  
STANG,J.F. Project Directorate III-1. 90/08/09. ORSER,W.S. Detroit Edison Co. 4pp. 55016:150-55016:153.

**9008240190** Accepts 900126 response to Generic Ltr 89-13, "Svc Water Sys Problems Affecting Safety-Related Equipment." Review of response to ltr will be completed upon receipt of second of two required responses.  
STANG,J.F. Project Directorate III-1. 90/08/14. ORSER,W.S. Detroit Edison Co. 3pp. 55027:227-55027:229.

**9008220140** Forwards NPDES Permit MI0037028 for plant, approved by State of MI Water Resources Commission during 900719 meeting.  
ORSER,W.S. Detroit Edison Co. 90/08/17. Document Control Branch (Document Control Desk). 1p. 55006:285-55006:314.

—**9008220143** NPDES Permit MI0037028, issued to Michigan Water Resources Commission.  
ZUGGER,P.D. Michigan, State of. 90/07/19. 29pp. 55006:286-55006:314.

## Q. Inspection reports, IE Bulletins & correspondence

**9008070366** Forwards Safety Insp Rept 50-341/90-09 on 900514-0706. Violations re inadequacies associated w/emergency diesel generator surveillance & process computer changes noted, but not cited.  
CLAYTON,B. Region 3 (Post 820201). 90/07/26. ORSER,W.S. Detroit Edison Co. 2pp. 54897:261-54897:281.

—**9008070368** Insp Rept 50-341/90-09 on 900514-0706. Violations noted, but not cited. Major areas inspected: action on previous insp findings, operational safety, maint, surveillance, followup of events, LER followup, bulletin & info notice follow-up.  
DEFAYETTE,R.W. Region 3 (Post 820201). 90/07/25. 19pp. 54897:263-54897:281.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008020104** Ack receipt of 900309 response to 900212 order modifying license & notice of violation from investigation repts. Util corrective actions acceptable.  
DAVIS,A.B. Region 3 (Post 820201). 90/07/28. ORSER,W.S. Detroit Edison Co. 2pp. 54828:178-54828:179.

**9008080340** Advises that requirements in CAL-RIII-88-09, satisfied & confirmatory action ltr closed, per 900518 ltr.  
DAVIS,A.B. Region 3 (Post 820201). 90/07/31. ORSER,W.S. Toledo Edison Co. 2pp. 54917:166-54917:167.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008090021** Responds to NRC 900627 ltr re violations noted in Insp Rept 50-341/90-07. Corrective actions: review of RF01 turbine work packages to identify where add controls should be placed in similar future RFO2 packages conducted.  
ORSER,W.S. Detroit Edison Co. 90/08/03. Document Control Branch (Document Control Desk). 7pp. 54932:341-54932:349.

**9008090027** Responds to concerns re Open Item 90-C07-04, per NRC 900627 request. Potential enhancements to drawings being reviewed & to be resolved by Dec 1990.  
ORSER,W.S. Detroit Edison Co. 90/08/03. Document Control Branch (Document Control Desk). 5pp. 54922:280-54922:284.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008230213** Advises that response to Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers," acceptable, per 890331, 0706 & 1106 ltrs.  
STANG,J. Project Directorate III-1. 90/08/09. ORSER,W.S. Detroit Edison Co. 4pp. 55016:001-55016:004.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008220063** Affirms that util intends to conduct insp of low pressure turbine rotor disks during upcoming refueling outage. Insp of low pressure Turbine 2 carried out during first refueling outage. No evidence of stress corrosion found.  
ORSER,W.S. Detroit Edison Co. 90/08/17. Document Control Branch (Document Control Desk). 2pp. 55023:029-55023:030.

**9008230045** Accepts util 881003 response to NRC Bulletin 88-008 & Suppl 1, "Thermal Stresses in Piping Connected to RCSs." NRC recommends that analysis prepared in response to bulletin & suppl be kept on file for further review.  
STANG,J.F. Project Directorate III-1. 90/08/20. ORSER,W.S. Detroit Edison Co. 3pp. 55019:201-55019:203.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.



# R. Periodic operating reports & related correspondence

9008210150 Monthly operating rept for Jul 1990 for Fermi 2.Rept includes average daily unit power level & summary of unit shutdowns & power reductions identified in NRC Reg Guide 1.16 & Tech Spec 6.9.1.6.W/900815 ltr.  
ANTHONY,P.M., DAWSON,E., ORSER,W.S. Detroit Edison Co. 90/07/31. 6pp. 55000:054-55000:059.

# S. Reportable occurrences, LERs & related correspondence

9007310077 Part 21 rept re configuration discrepancies in Limitorque geared limit switch assemblies.Initially reported on 900724. Recommendations made to Limitorque to prevent such incidents from occurring in future & quality surveillance performed.  
ORSER,W.S. Detroit Edison Co. 90/07/27. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 54803:241-54803:247.

9008230175 LER 90-005-00: on 900717,RWCU outboard isolation valve G3352-F004 closed & caused RWCU pumps to trip.Caused by abnormal open circuit condition.Procedure NPP-35.318.017 performed.W/900816 ltr.  
PENDERGAST,J.M., ORSER,W.S. Detroit Edison Co. 90/08/16. 6pp. 55012:216-55012:221.

# V. Operator Examinations

9007310275 Extends invitation to review Rev 6 to NUREG-1021 re operator licensing examiners stds on 900829 in Naperville,IL.  
MILLER,H.J. Region 3 (Post 820201). 90/07/25. ORSER,W.S. Detroit Edison Co. 2pp. 54770:035-54770:036.

9008080035 Forwards master BWR/PWR generic fundamentals exam section w/answer key.W/o encls.  
WRIGHT,G.C. Region 3 (Post 820201). 90/08/01. Consumers Power Co. 1p. 54919:047-54919:047.

9008100220 Forwards sample registration ltr for 901010 generic fundamentals section of written operator licensing exam. Registration ltr listing names of candidates taking exam should be submitted to region 30 days prior to exam date.  
WRIGHT,G.C. Region 3 (Post 820201). 90/08/07. Consumers Power Co. 2pp. 54943:216-54943:217.

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

# DOCKET 50-344 TROJAN NUCLEAR PLANT

# F. Security, medical, emergency & fire protection plans

9008030130 Forwards SALP Mgt Meeting Insp Rept 50-344/90-22 on 900615.  
ZIMMERMAN,R.P. Region 5 (Post 820201). 90/07/20. CROSS,J.E. Portland General Electric Co. 2pp. 54873:113-54873:121.

9008030135 Mgt Meeting Insp Rept 50-344/90-22 on 900615.Major areas discussed:results of NRC SALP for 890101 through 900331.  
RICHARDS,S.A. Region 5 (Post 820201). 90/07/20. 7pp. 54873:115-54873:121.

9008080346 Forwards FEMA rept re observation of offsite activities during plant emergency preparedness exercise on 891115.NRC understands that FEMA rept for 900724,remedial drill will close five deficiencies.W/o encls.  
SCARANO,R.A. Region 5 (Post 820201). 90/08/01. CROSS,J.E. Portland General Electric Co. 2pp. 54919:131-54919:132.

9008130111 Responds to 900731 request for review of draft exercise rept & comments.  
ROBERTS,J.P. Region 5 (Post 820201). 90/08/08. DONOVAN,R.W. Federal Emergency Management Agency. 1p. 54956:130-54956:156.

9008130112 Forwards draft "Remedial Drill Rept." for review & comments.  
DONOVAN,R.W. Federal Emergency Management Agency. 90/07/31. SCHUSTER,D. Region 5 (Post 820201). 1p. 54956:131-54956:131.

9008130115 Draft "Remedial Drill Rept."  
\* Federal Emergency Management Agency. 90/07/31. 25pp. 54956:132-54956:156.

9008230058 Advises that 900712 & 31 responses to SALP Rept 50-344/90-09 appropriate.Page 18 of initial rept changed to reflect effort by util engineering groups in design of ATWS mitigation sys actuation circuitry,per 900815 board meeting.  
MARTIN,J.B. Region 5 (Post 820201). 90/08/15. CROSS,J.E. Portland General Electric Co. 5pp. 55045:153-55045:218.

9008290121 Errata to SALP Rept 50-344/90-09 for Jan 1989 - Mar 1990, consisting of revised Page 18 to reflect effort by util engineering groups in design of ATWS mitigation sys actuation circuitry.  
\* Region 5 (Post 820201). 90/08/15. 39pp. 55045:179-55045:218.

9008280009 Forwards Safeguards Insp Rept 50-344/90-23 on 900719-0817. Violation noted but not cited.Characterization of apparent violation in insp rept may change as result of further NRC review.Enforcement conference scheduled for 900830.  
SCARANO,R.A. Region 5 (Post 820201). 90/08/21. CROSS,J.E. Portland General Electric Co. 3pp. 55041:220-55041:223.

9008280010 Partially withheld Security Insp Rept 50-344/90-23 on 900719-0817 (ref 10CFR2.790).Violation noted.Major areas inspected:access control of personnel & packages & entry of unauthorized firearm into plant protected area.  
SCHAEFER,D.W., ROBERTS,J.P. Region 5 (Post 820201). 90/08/20. 1p. 55041:223-55041:223.

# I. Financial Information

9008020117 Forwards decommissioning financial assurance certification rept for plant,per 10CFR50.75.Certifies that financial assurance utilizing methodology as listed will be available to decommission plant.  
CROSS,J.E. Portland General Electric Co. 90/07/26. Document Control Branch (Document Control Desk). 86pp. 54820:190-54820:275.

# P. Operating license stage documents & correspondence

9008070215 Forwards corrected Amend 161 to License NPF-1, revising Items 6.4.1 & 6.4.2 re administrative controls.  
BEVAN,R. Project Directorate V. 90/08/02. CROSS,J.E. Portland General Electric Co. 2pp. 54896:202-54896:204.

9008070218 Corrected Amend 161 to License NPF-1, revising Items 6.4.1 & 6.4.2 re administrative controls.  
\* NRC - No Detailed Affiliation Given. 90/08/02. 1p. 54896:204-54896:204.

9008070283 Forwards safety evaluation concluding that instrumented ammonia detection unnecessary for protection of control room personnel based on review of submittals.  
BEVAN,R. Project Directorate V. 90/08/02. CROSS,J.E. Portland General Electric Co. 2pp. 54896:308-54896:312.

9008070284 Safety evaluation concluding that operable instrumented ammonia detection capability unnecessary for protection of control room personnel in event of spill of anhydrous ammonia in vicinity of plant.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/02. 5pp. 54896:310-54896:312.

9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

9008080087 Advises that response to Generic Ltr 89-06 re SPDS implementation complete,per 890412 & 0815 ltrs.Sys meets NUREG-0737 requirements & takes into account NUREG-1342 info.  
BEVAN,R. Project Directorate V. 90/08/03. CROSS,J.E. Portland General Electric Co. 2pp. 54903:353-54903:354.

9008230179 Advises that util 900119 program description including positions on static testing to ensure proper switch settings & motor-operated valve problem trending schedules may be reviewed during possible further NRC insp.  
BEVAN,R. Project Directorate V. 90/08/17. CROSS,J.E. Portland General Electric Co. 3pp. 55020:153-55020:155.

# Q. Inspection reports, IE Bulletins & correspondence

9007270007 Forwards Insp Rept 50-344/90-19 on 900611-15 & notice of violation.  
YUHAS,G.P. Region 5 (Post 820201). 90/07/11. CROSS,J.E. Portland General Electric Co. 3pp. 54734:298-54734:322.

9007270008 Notice of violation from insp on 900611-15.Violations noted: containment atmosphere particulate radioactivity sys PRM-1A inoperable for greater than 30 days prior to 900130 during which containment isolation valves not maintained closed.  
YUHAS,G.P. Region 5 (Post 820201). 90/07/11. 3pp. 54734:301-54734:303.

9007270010 Insp Rept 50-344/90-19 on 900611-15.Violations noted.Major areas inspected:followup of items of noncompliance, occupational exposure during outages & keeping occupational exposure ALARA.  
TENBROOK,W.K., COBLENTZ,L.L., YUHAS,G.P. Region 5 (Post 820201). 90/07/11. 18pp. 54734:304-54734:322.

9008030130 Forwards SALP Mgt Meeting Insp Rept 50-344/90-22 on 900615.  
ZIMMERMAN,R.P. Region 5 (Post 820201). 90/07/20. CROSS,J.E. Portland General Electric Co. 2pp. 54873:113-54873:121.

9008030135 Mgt Meeting Insp Rept 50-344/90-22 on 900615.Major areas discussed:results of NRC SALP for 890101 through 900331.  
RICHARDS,S.A. Region 5 (Post 820201). 90/07/20. 7pp. 54873:115-54873:121.

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9008020135 Ack receipt of 900706 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-344/90-11.  
RICHARDS,S.A. Region 5 (Post 820201). 90/07/27. CROSS,J.E. Portland General Electric Co. 1p. 54826:242-54826:248.

9008030334 Forwards updated response to address maint/surveillance area of SALP for period from Jan 1989 - Mar 1990.Overall plant performance during period acceptable & found to be directed toward safe operation.  
CROSS,J.E. Portland General Electric Co. 90/07/31. Document Control Branch (Document Control Desk). 5pp. 54841:025-54841:031.

9008230041 Forwards Insp Rept 50-344/90-17 on 900604-07.No violations or deviations noted.  
RICHARDS,S.A. Region 5 (Post 820201). 90/08/01. CROSS,J.E. Portland General Electric Co. 2pp. 55016:018-55016:029.

9008230042 Insp Rept 50-344/90-17 on 900604-07.No violations or deviations noted.Major areas inspected:licensee actions in response to issues identified in Insp Rept 50-344/89-12.  
KERCH,H.W., STROSNER,J.R. Region 1 (Post 820201). 90/07/20. 10pp. 55016:020-55016:029.



## 110 DOCKETED ITEMS

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008080086** Advises that response to NRC Bulletin 88-010, "Molded Case Circuit Breakers," complete, per 890331, 0414, 0725 & 900316 ltrs. If subsequent insp identifies deficiencies in actions & responses, issue will be reopened.  
BEVAN,R.B. Project Directorate V. 90/08/03. CROSS,J. Portland General Electric Co. 2pp. 54917:164-54917:165.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radiowaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008230058** Advises that 900712 & 31 responses to SALP Rept 50-344/90-09 appropriate. Page 18 of initial rept changed to reflect effort by util engineering groups in design of ATWS mitigation sys actuation circuitry, per 900615 board meeting.  
MARTIN,J.B. Region 5 (Post 820201). 90/08/15. CROSS,J.E. Portland General Electric Co. 5pp. 55045:153-55045:218.

**-9008290121** Errata to SALP Rept 50-344/90-09 for Jan 1989 - Mar 1990, consisting of revised Page 18 to reflect effort by util engineering groups in design of ATWS mitigation sys actuation circuitry.  
\* Region 5 (Post 820201). 90/08/15. 39pp. 55045:179-55045:218.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008230179** Advises that util 900119 program description including positions on static testing to ensure proper switch settings & motor-operated valve problem trending schedules may be reviewed during possible further NRC insp.  
BEVAN,R. Project Directorate V. 90/08/17. CROSS,J.E. Portland General Electric Co. 3pp. 55020:153-55020:155.

**9008260009** Forwards Safeguards Insp Rept 50-344/90-23 on 900719-0817. Violation noted but not cited. Characterization of apparent violation in insp rept may change as result of further NRC review. Enforcement conference scheduled for 900830.  
SCARANO,R.A. Region 5 (Post 820201). 90/08/21. CROSS,J.E. Portland General Electric Co. 3pp. 55041:220-55041:223.

**-9008280010** Partially withheld Security Insp Rept 50-344/90-23 on 900719-0817 (ref 10CFR2.790). Violation noted. Major areas inspected: access control of personnel & packages & entry of unauthorized firearm into plant protected area.  
SCHAEFER,D.W., ROBERTS,J.P. Region 5 (Post 820201). 90/08/20. 1p. 55041:223-55041:223.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9008170243** Monthly operating rept for Jul 1990 for Trojan Nuclear Plant. W/900803 ltr.  
ULMER,F.J., ROBINSON,W.R. Portland General Electric Co. 90/07/31. 5pp. 54995:263-54995:267.

**9008130065** Forwards monthly operating rept for Jul 1990. W/o encl.  
ROBINSON,W.R. Portland General Electric Co. 90/08/03. Document Control Branch (Document Control Desk). 1p. 54957:183-54957:183.

### S. Reportable occurrences, LERs & related correspondence

**9008140311** Special rept on 900618, Deluge Sys 19 for electrical penetration area declared inoperable due to electrical & electronic problems within sys actuation panel. Fire watch established.  
ROBINSON,W.R. Portland General Electric Co. 90/07/10. Document Control Branch (Document Control Desk). 1p. 54951:357-54951:357.

**9008010018** LER 90-031-00: on 900625, determined that performance of Tech Spec required surveillance not adequately documented for component cooling water sys valves. Caused by personnel error. Review of procedures performed. W/900725 ltr.  
FORD,E.W., ROBINSON,W.R. Portland General Electric Co. 90/07/25. 5pp. 54792:029-54792:033.

**9008060107** LER 90-028-00: on 900628, determined that auxiliary feedwater pump control instrumentation not seismically mounted. Caused by inadequate work instructions. Auxiliary feedwater trains declared inoperable & plant procedures revised. W/900730 ltr.  
GUBERSKI,J.D., ROBINSON,W.R. Portland General Electric Co. 90/07/30. 4pp. 54831:096-54831:099.

**9008060111** LER 90-029-00: on 900629, control switches for safety injection pumps found in "Pull-to-Lock" position. Caused by personnel error in failing to follow procedures. Pump control switches placed in "Auto" position. W/900730 ltr.  
FORD,E.W., ROBINSON,W.R. Portland General Electric Co. 90/07/30. 9pp. 54904:161-54904:169.

**9008060324** LER 90-030-00: on 900729, containment ventilation isolation occurred due to electronic signal spike on Process Radiation Monitor 1B. Caused by loose connection between high voltage cable & connector assembly. Connector repaired. W/900801 ltr.  
GUBERSKI,J.D., ROBINSON,W.R. Portland General Electric Co. 90/08/01. 4pp. 54904:161-54904:199.

**9008070062** Special rept on 900720, discovered circuit breaker, which supplies stated fire pump, in open position. Pump would have been unable to automatically start. Caused by fire water sys low pressure while filling sprinkler. Personnel counseled.  
ROBINSON,W.R. Portland General Electric Co. 90/08/02. Document Control Branch (Document Control Desk). 2pp. 54903:059-54903:060.

**9008130262** Special rept on 900626, condenser air ejector noble gas effluent monitor PERM-6C declared inoperable. Caused by high flow rates of off-gases present. Chiller repaired & monitor placed in svc.  
ROBINSON,W.R. Portland General Electric Co. 90/08/02. Document Control Branch (Document Control Desk). 2pp. 54936:237-54936:238.

**9008130207** Special rept on 900710, review revealed that 99 fire dampers classified as Tech Spec fire barriers. QA audit in fall of 1989 identified installation requirements for fire dampers failed to permit testing. Repairs to be completed by 900928.  
ROBINSON,W.R. Portland General Electric Co. 90/08/10. Document Control Branch (Document Control Desk). 11pp. 54956:179-54956:189.

**9008140366** LER 90-033-00: on 900711, incorrect main steam power operated relief valve controller settings led to pressure transient & results in turbine trip & feedwater isolation. Caused by high level steam generator. W/900810 ltr.  
FORD,E.W., ROBINSON,W.R. Portland General Electric Co. 90/08/10. 7pp. 55002:085-55002:091.

**9008210196** LER 90-007-01: on 900312, both trains of control room emergency ventilation sys made inoperable during testing. Caused by inadequate control over work activities. Event will be discussed w/personnel in depts involved. W/900815 ltr.  
FORD,E.W., ROBINSON,W.R. Portland General Electric Co. 90/08/15. 7pp. 55002:056-55002:062.

**9008240194** LER 90-027-00: on 900717, discovered that two valves inadvertently not included in procedure for surveillance of containment isolation valve positions. Caused by inadequate programmatic change. Review performed. W/900816 ltr.  
GUBERSKI,J.D., ROBINSON,W.R. Portland General Electric Co. 90/08/16. 6pp. 55024:039-55024:044.

**9008270122** Special rept on 900627, pressurizer PORV MO-455A declared inoperable because of excessive seat leakage. Power-operated relief valve scheduled for repair during 1991 refueling outage.  
ROBINSON,W.R. Portland General Electric Co. 90/08/16. Document Control Branch (Document Control Desk). 2pp. 55036:273-55036:274.

### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**9008080061** Rev 0 to Emergency Plan Off-Normal Occurrence Procedure HS-EP-02861, "Radiological Incidents." W/Rev 10 to table of contents.  
\* Toledo Edison Co. 90/06/12. 24pp. 54916:161-54916:184.

**9008010071** Rev 2 to EPIP HS-EP-02290, "Emergency Facilities Equipment Operation."  
ROLLENS,J., DEMAISON,B.P., MYERS,T.J. Toledo Edison Co. 90/07/03. 32pp. 54790:031-54790:062.

**9008130059** Forwards Rev 10 to industrial security plan & Rev 6 to security training & qualification plan. Revs withheld.  
SHELTON,D.C. Toledo Edison Co. 90/08/03. Document Control Branch (Document Control Desk). 2pp. 54956:097-54956:098.

**9008200075** Advises of intentions to revise testing requirements for fire protection portable detection sys at plant & functional testing of auto-dialer & telephone line subsys from daily to weekly testing.  
SHELTON,D.C. Toledo Edison Co. 90/08/10. Document Control Branch (Document Control Desk). 2pp. 54996:246-54996:247.

**9008230167** Forwards Safety Insp Rept 50-346/90-13 on 900605-30 & 0709. Violation noted but not cited.  
KNOP,R.C. Region 3 (Post 820201). 90/08/10. SHELTON,D.C. Toledo Edison Co. 2pp. 55016:193-55016:206.

**-9008230168** Insp Rept 50-346/90-13 on 900605-0709. Noncited violation noted. Major areas inspected: LERs, plant operations, refueling, radiological controls, maint/surveillance, emergency preparedness, security, engineering & technical support.  
JACKIW,I.N. Region 3 (Post 820201). 90/08/10. 12pp. 55016:195-55016:206.



**9008230169** Forwards Safety Insp Rept 50-346/90-09 on 900417-0717. Violations noted but not cited. Util will be notified by separate correspondence of NRC decision re enforcement action based on findings of insp.  
GREENMAN, E.G. Region 3 (Post 820201). 90/08/13. SHELTON, D. Toledo Edison Co. 3pp. 55020:050-55020:068.

**-9008230171** Safety Insp Rept 50-346/90-09 on 900417-0717. Violations noted. Major areas inspected: licensee actions on previous insp findings, LERs, plant operations, refueling, radiological controls, security, emergency preparedness & maint.  
KNOP, R.C. Region 3 (Post 820201). 90/08/10. 16pp. 55020:053-55020:068.

**9008220062** Requests NRC concurrence on encl interpretation & technical justification of Tech Spec 3/4.7.10, "Fire Barriers."  
SHELTON, D.C. Toledo Edison Co. 90/08/16. Document Control Branch (Document Control Desk). 7pp. 55005:095-55005:101.

#### I. Financial Information

**9007300024** Forwards decommissioning repts for facility certifying that licensees providing financial assurance of availability of funds for decommissioning of plant by establishing external sinking funds, per 10CFR50.33(k) & 75(b).  
SHELTON, D.C. Toledo Edison Co. 90/07/25. Document Control Branch (Document Control Desk). 55pp. 54739:291-54739:345.

#### P. Operating license stage documents & correspondence

**9008070041** Forwards "Davis-Besse DCRDR Human Engineering Discrepancy Repts 1988 Summary Addendum 1, Vol 1," per NRC audit team request.  
SHELTON, D.C. Toledo Edison Co. 90/08/01. Document Control Branch (Document Control Desk). 8pp. 54890:039-54890:272.

**-9008070042** "Davis-Besse DCRDR Human Engineering Discrepancy Repts 1988 Summary Addendum 1, Vol 1."  
\* Toledo Edison Co. 90/08/01. 250pp. 54890:048-54890:272.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008080149** Confirms electronic transfer of payment of Invoice 10942 covering annual fee for FY90, per 10CFR171.  
SHELTON, D.C. Toledo Edison Co. 90/08/03. Office of the Controller (Post 890205). 1p. 54919:281-54919:281.

**9008230190** Provides comments on 900105 response to Generic Ltr 89-10 re safety-related motor-operated valve testing & surveillance. Util should provide description of methodology for periodic verification of motor-operated valve switch settings.  
LYNCH, M.D. Project Directorate III-3. 90/08/08. SHELTON, D.C. Toledo Edison Co. 3pp. 55020:173-55020:175.

**9008150253** Requests relief from ASME Code Section XI requirements re visual exam of portion of Class 1 DHR sys suction piping located in DHR valve pit at plant. Util requests NRC approval of requested relief by 901130.W/one oversize drawing.  
SHELTON, D.C. Toledo Edison Co. 90/08/09. Document Control Branch (Document Control Desk). 4pp. 54994:178-54994:182.

**9008220062** Requests NRC concurrence on encl interpretation & technical justification of Tech Spec 3/4.7.10, "Fire Barriers."  
SHELTON, D.C. Toledo Edison Co. 90/08/16. Document Control Branch (Document Control Desk). 7pp. 55005:095-55005:101.

#### Q. Inspection reports, IE Bulletins & correspondence

**9008020040** Confirms 900731 meeting in Region III ofc to discuss util response to violation re instrumented insp techniques.  
GREENMAN, E.G. Region 3 (Post 820201). 90/07/24. SHELTON, D. Toledo Edison Co. 1p. 54807:322-54807:322.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008240210** Approves util 890602 response to NRC Bulletin 88-011 re pressurizer surge line thermal stratification. Issues identified which need to be resolved for util to meet all appropriate code limits for 40-yr plant operating life.  
LYNCH, M.D. Project Directorate III-3. 90/08/07. SHELTON, D.C. Toledo Edison Co. 4pp. 55027:200-55027:210.

**-9007250191** Review of B&W Owners Group Rept BAW-2085, "Pressurizer Surge Line Thermal Stratification." Info provided by B&W inadequate & not entirely acceptable for justifying life operation.  
\* NRC - No Detailed Affiliation Given. 90/06/25. 7pp. 55027:204-55027:210.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008230190** Provides comments on 900105 response to Generic Ltr 89-10 re safety-related motor-operated valve testing & surveillance. Util should provide description of methodology for periodic verification of motor-operated valve switch settings.  
LYNCH, M.D. Project Directorate III-3. 90/08/08. SHELTON, D.C. Toledo Edison Co. 3pp. 55020:173-55020:175.

**9008160161** Submits supplemental response to Insp Rept 50-346/89-21. Util rescinds denial & accepts alleged violation.  
SHELTON, D.C. Toledo Edison Co. 90/08/09. Document Control Branch (Document Control Desk). 2pp. 54984:111-54984:112.

**9008230163** Forwards Enforcement Conference Rept 50-346/90-14 on 900601 & 900717 telcon re violations noted in Insp Repts 50-346/90-09 & 50-346/90-12.  
GREENMAN, E.G. Region 3 (Post 820201). 90/08/10. SHELTON, D. Toledo Edison Co. 2pp. 55020:069-55020:102.

**-9008230165** Enforcement Conference Rept 50-346/90-14 on 900601 & 900717 telcon. Major areas discussed: violations of Tech Specs & 10CFR50, App B requirements re potential for overexposure during core support assembly lift activities.  
KNOP, R.C. Region 3 (Post 820201). 90/08/09. 32pp. 55020:071-55020:102.

**9008230167** Forwards Safety Insp Rept 50-346/90-13 on 900605-30 & 0709. Violation noted but not cited.  
KNOP, R.C. Region 3 (Post 820201). 90/08/10. SHELTON, D.C. Toledo Edison Co. 2pp. 55016:193-55016:206.

**-9008230168** Insp Rept 50-346/90-13 on 900605-0709. Noncited violation noted. Major areas inspected: LERs, plant operations, refueling, radiological controls, maint/surveillance, emergency preparedness, security, engineering & technical support.  
JACKIW, I.N. Region 3 (Post 820201). 90/08/10. 12pp. 55016:195-55016:206.

**9008230169** Forwards Safety Insp Rept 50-346/90-09 on 900417-0717. Violations noted but not cited. Util will be notified by separate correspondence of NRC decision re enforcement action based on findings of insp.  
GREENMAN, E.G. Region 3 (Post 820201). 90/08/13. SHELTON, D. Toledo Edison Co. 3pp. 55020:050-55020:068.

**-9008230171** Safety Insp Rept 50-346/90-09 on 900417-0717. Violations noted. Major areas inspected: licensee actions on previous insp findings, LERs, plant operations, refueling, radiological controls, security, emergency preparedness & maint.  
KNOP, R.C. Region 3 (Post 820201). 90/08/10. 16pp. 55020:053-55020:068.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9008090271** Forwards revised monthly operating rept for June 1990 for Davis-Besse Nuclear Power Station Unit 1.  
STORZ, L.F. Toledo Edison Co. 90/07/23. Document Control Branch (Document Control Desk). 1p. 54932:355-54932:357.

**-9008090276** Revised monthly operating rept for June 1990 for Davis-Besse Nuclear Power Station Unit 1.  
SARSOUR, B. Toledo Edison Co. 90/06/30. 2pp. 54932:356-54932:357.

**9008170250** Monthly operating rept for Jul 1990 for Davis-Besse Nuclear Power Station, W/900813 ltr.  
SARSOUR, B., STORZ, L.F. Toledo Edison Co. 90/07/31. 6pp. 54993:008-54993:013.

#### S. Reportable occurrences, LERs & related correspondence

**9008080144** LER 90-005-01: on 900314, determined that Class 1E circuits passed through containment electrical penetrations w/o adequate backup fault protection. Caused by inadequate design control. Procedures written & implemented. W/900803 ltr.  
STOTZ, J.C., STORZ, L.F. Toledo Edison Co. 90/08/03. 7pp. 54904:318-54904:324.

**9008130093** RO: on 900609 & 11, station experienced series of events which lead to opening of control rod drive trip breakers. Caused by fuse failure & mispositioned control mode selector switch, respectively. Test procedure being modified.  
STORZ, L.F. Toledo Edison Co. 90/08/06. Document Control Branch (Document Control Desk). 2pp. 54956:223-54956:224.

**9008170145** LER 90-012-00: on 900714, trip setpoint for safety features actuation sys containment radiation monitor RE2006 found to be greater than Tech Spec allowable value. Caused by use of incorrect method to project setpoint. W/900813 ltr.  
SHINGLETON, E.B., STORZ, L.F. Toledo Edison Co. 90/08/13. 4pp. 54974:355-54974:358.



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**9008170147** LER 90-011-00: on 900712, safety features actuation sys level 1 actuation occurred initiating emergency ventilation sys & isolating containment purge & sample sys. Caused by personnel error. Individual counseled. W/900813 ltr.  
SHINGLETON, E.B., STORZ, L.F. Toledo Edison Co. 90/08/13. 4pp. 54979:302-54979:305.

**9008280303** LER 90-010-01: on 900518, inadvertent safety features actuation w/injection of 1,000 gallons borated water occurred w/plant in Mode 5. Caused by loss of 120 volt ac bus Y3. Personnel retrained. W/900817 ltr.  
GASTON, R.W., STORZ, L.F. Toledo Edison Co. 90/08/17. 4pp. 55056:063-55056:066.

**9008280384** LER 90-013-00: on 900723, determined that 18 month fire barrier not completed due to procedural deficiencies. Fire barrier procedures revised to provide better guidance for determining unresolvable inaccessibilities. W/900822 ltr.  
STOTZ, J.C., STORZ, L.F. Toledo Edison Co. 90/08/22. 4pp. 55056:076-55056:079.

### V. Operator Examinations

**9008010048** Extends invitation to participate in review of Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829.  
MILLER, H.J. Region 3 (Post 820201). 90/07/24. SHELTON, D.C. Toledo Edison Co. 1p. 54806:265-54806:265.

**9008070324** Forwards Exam Form A w/answers & individual answer sheets from generic fundamentals written exam on 900606.  
WRIGHT, G.C. Region 3 (Post 820201). 90/08/01. Commonwealth Edison Co. 80pp. 54896:023-54896:102.

**9008100220** Forwards sample registration ltr for 901010 generic fundamentals section of written operator licensing exam. Registration ltr listing names of candidates taking exam should be submitted to region 30 days prior to exam date.  
WRIGHT, G.C. Region 3 (Post 820201). 90/08/07. Consumers Power Co. 2pp. 54943:216-54943:217.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**9008080297** Rev 18 to EPIP FNP-0-EIP-27. W/900802 ltr.  
HUDSPETH, J.B. Alabama Power Co. 90/08/02. 4pp. 54931:090-54931:094.

**9008130134** Forwards Insp Repts 50-348/90-19 & 50-364/90-19 on 900711-13 & notice of violation. Notice of violation withheld (ref 10CFR2.790(d) & 73.21).  
CLINE, W.E. Region 2 (Post 820201). 90/08/03. HAIRSTON, W.G. Alabama Power Co. 3pp. 54958:080-54958:083.

**-9008130135** Partially withheld Insp Repts 50-348/90-19 & 50-364/90-19 on 900711-13. Violations noted. Major areas inspected: physical barriers-protected area, assessment aids & access control- packages. Details withheld (ref 10CFR2.790(d) & 73.21).  
STANSBERRY, W.W., MCGUIRE, D.R. Region 2 (Post 820201). 90/07/30. 1p. 54958:083-54958:083.

**9008210168** Rev 18 to EPIP FNP-0-EIP-0027, "Activation of Emergency Operations Facility." W/900814 ltr.  
HUDSPETH, J.B. Alabama Power Co. 90/08/14. 14pp. 55003:036-55003:049.

**9008230020** Rev 2 to Administrative Procedure FNP-0-EIP-9.3, "Personal Computer - Automated Dose Assessment Method." W/900817 ltr.  
HUDSPETH, J.B. Alabama Power Co. 90/08/17. 104pp. 55018:168-55018:271.

**9008280295** Revised EIPs, including Rev 5 to FNP-0-EIP-17, Rev 8 to FNP-0-EIP-3, Rev 9 to FNP-0-EIP-19 & Rev 32 to FNP-0-EIP-26. W/900822 ltr.  
HUDSPETH, J.B. Alabama Power Co. 90/08/22. 75pp. 55041:011-55041:087.

#### P. Operating license stage documents & correspondence

**9008150138** Application for amends to Licenses NPF-2 & NPF-8, changing Tech Specs re EOL moderator temp coefficients. Encl proprietary rept WCAP-11953 & nonproprietary rept WCAP-11954 justifies changes. Rept withheld (ref 10CFR2.790).  
HAIRSTON, W.G. Alabama Power Co. 90/07/13. Document Control Branch (Document Control Desk). 2pp. 54978:044-54978:128.

**-9008150139** Proposed Tech Specs concerning EOL moderator temp coefficient.  
\* Alabama Power Co. 90/07/13. 11pp. 54978:046-54978:056.

**-9008150142** Requests that proprietary WCAP-11953, "Safety Evaluation Supporting More Negative EOL Moderator Temp Coefficient Tech Spec for Joseph M Farley Nuclear Plant Units 1 & 2," be withheld per 10CFR2.790.  
WIESEMAN, R.A. Westinghouse Electric Corp. 89/01/09. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 13pp. 54978:057-54978:069.

**-9008150143** "Safety Evaluation Supporting More Negative EOL Moderator Temp Coefficient Tech Spec for JM Farley Nuclear Plant Units 1 & 2."  
ANKNEY, R.D., OSBORNE, M.P. Westinghouse Electric Corp. WCAP-11954. 88/12/31. 60pp. 54978:070-54978:128.

**9008020222** Repts unsatisfactory performance testing of sample of urine. On 900702, lab reported sample as negative.  
HAIRSTON, W.G. Alabama Power Co. 90/07/26. Document Control Branch (Document Control Desk). 5pp. 54825:337-54825:341.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008150028** Advises that rept entitled, "Steam Generator Tube Laser Welded Sleeve-ing," will be withheld per 10CFR9.5(4) w/listed exceptions.  
HOFFMAN, S.T. Project Directorate II-1. 90/08/09. JOHNSON, W.J. Westinghouse Electric Corp. 3pp. 54972:027-54972:029.

**9008150096** Requests addl info re SPDS, per NUREG-0737, Suppl 1.  
HOFFMAN, S.T. Project Directorate II-1. 90/08/10. HAIRSTON, W.G. Alabama Power Co. 4pp. 54972:053-54972:056.

### Q. Inspection reports, IE Bulletins & correspondence

**9007270122** Forwards Insp Repts 50-348/90-17 & 50-364/90-17 on 900618-22. No violations or deviations noted.  
COLLINS, D.M. Region 2 (Post 820201). 90/07/13. HAIRSTON, W.G. Alabama Power Co. 3pp. 54727:295-54727:306.

**-9007270126** Insp Repts 50-348/90-17 & 50-364/90-17 on 900618-22. No violations or deviations noted. Major areas inspected: radiological liquid & gaseous effluent processing & releases & radiological environ monitoring programs.  
MARSTON, R.R., DECKER, T.R. Region 2 (Post 820201). 90/07/10. 9pp. 54727:298-54727:306.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008210002** Forwards Insp Repts 50-348/90-21 & 50-364/90-21 on 900709-13. No violations or deviations noted.  
JULIAN, C.A. Region 2 (Post 820201). 90/07/31. HAIRSTON, W.G. Alabama Power Co. 3pp. 55003:304-55003:312.

**-9008210003** Insp Repts 50-348/90-21 & 50-364/90-21 on 900709-13. No violations or deviations noted. Major areas inspected: areas of local leak rate testing & review of previous insp findings. Five open items re leak rate testing closed.  
WHITENER, H.L., BELISLE, G.A. Region 2 (Post 820201). 90/07/30. 6pp. 55003:307-55003:312.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008130134** Forwards Insp Repts 50-348/90-19 & 50-364/90-19 on 900711-13 & notice of violation. Notice of violation withheld (ref 10CFR2.790 & 73.21).  
CLINE, W.E. Region 2 (Post 820201). 90/08/03. HAIRSTON, W.G. Alabama Power Co. 3pp. 54958:080-54958:083.

**-9008130135** Partially withheld Insp Repts 50-348/90-19 & 50-364/90-19 on 900711-13. Violations noted. Major areas inspected: physical barriers-protected area, assessment aids & access control- packages. Details withheld (ref 10CFR2.790(d) & 73.21).  
STANSBERRY, W.W., MCGUIRE, D.R. Region 2 (Post 820201). 90/07/30. 1p. 54958:083-54958:083.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radiowaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:085-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008210118** Forwards Rev 3 to FNP-1-M-043, "JM Farley Nuclear Plant Unit 1 Second 10-Yr Inservice Insp Program, ASME Code Class 1, 2 & 3 Components."  
HAIRSTON, W.G. Alabama Power Co. 90/08/15. Document Control Branch (Document Control Desk). 5pp. 55003:113-55003:191.

**-9008210120** Rev 3 to FNP-1-M-043, "JM Farley Nuclear Plant Unit 1 Second 10-Yr Inservice Insp Program, ASME Code Class 1, 2 & 3 Components."  
\* Alabama Power Co. 90/08/15. 74pp. 55003:118-55003:191.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008220175** EN-88-066A: on 900821, notice of proposed imposition of civil penalty in amount of \$450,000 issued to licensee. Action based on violations of environ qualification requirements of 10CFR50.49.  
LUEHMANN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). 90/08/21. 1p. 55015:115-55015:115.



**9008270001** Forwards order imposing civil monetary penalty, issued on 900821, for FR publication & personal use. W/o encl.  
BAKER, E.T. Ofc of Enforcement (Post 870413). 90/08/22. LESAR, M.T. Regulatory Publications Branch. 1p. 55037:022-55037:022.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9008170014** Monthly operating rept for Jul 1990 for JM Farley Nuclear Plant, Unit 1. W/ 900814 ltr.  
MOREY, D.N., HAIRSTON, W.G. Alabama Power Co. 90/07/31. 5pp. 54981:324-54981:328.

#### S. Reportable occurrences, LERs & related correspondence

**9008010044** LER 90-004-00: on 900628, determined that procedural inadequacy caused improper surveillance of accumulators. Sample purge time too short to ensure representative sample. Procedures revised. W/900727 ltr.  
MOREY, D.N., HAIRSTON, W.G. Alabama Power Co. 90/07/27. 4pp. 54792:047-54792:050.

**9008080256** LER 90-005-00: on 900720, reactor tripped manually following automatic trip of steam generator 1A feed pump. Caused by failure of speed sensor converter. Speed sensor converter replaced. W/900806 ltr.  
MOREY, D.N., HAIRSTON, W.G. Alabama Power Co. 90/08/06. 4pp. 54904:278-54904:281.

#### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**9007270121** Discusses submittal of 1990 emergency exercise preparedness scenario pending approval of 900516 exemption request. If exemption request approved, date of limited participation annual emergency exercise will be changed to wk of 901119.  
HUNGER, G.A. Philadelphia Electric Co. 90/07/20. Document Control Branch (Document Control Desk). 2pp. 54734:359-54734:360.

**9007310035** Responds to NRC 900720 request for addl info re util 900516 request for exemption from full participation during 1990 onsite/offsite emergency exercise. NRC Region I & FEMA support Feb 1991 exercise, per 900718 telcon.  
HUNGER, G.A. Philadelphia Electric Co. 90/07/24. Document Control Branch (Document Control Desk). 4pp. 54802:349-54802:352.

**9008080316** Advises that FEMA grants exemption from 10CFR50 App E for biennial full-participation onsite/offsite exercise.  
KWIATKOWSKI, D. Federal Emergency Management Agency. 90/07/30. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 54903:358-54903:359.

**9008100052** Forwards Radiological Safety Insp Repts 50-352/90-19 & 50-353/90-18 on 900709-13. No violations noted. Weakness observed in maint of station health physics procedures.  
BELLAMY, R.R. Region 1 (Post 820201). 90/08/03. SMITH, D.M. Philadelphia Electric Co. 3pp. 54943:001-54943:009.

**9008100053** Insp Repts 50-352/90-19 & 50-353/90-18 on 900709-13. No violations noted. Major areas inspected: radiological control program, including organization & staffing, training & qualification of personnel & applied health physics.  
CHAWAGA, D., PASCIAK, W. Region 1 (Post 820201). 90/08/03. 6pp. 54943:004-54943:009.

**9008100204** Forwards Safety Insp Repts 50-352/90-17 & 50-353/90-16 on 900522-0701 & notice of violation. Inspectors continued to note problems w/procedure compliance & in technical adequacy & implementation of procedures.  
BLOUGH, A.R. Region 1 (Post 820201). 90/08/03. SMITH, D.M. Philadelphia Electric Co. 3pp. 54943:221-54943:246.

**9008100210** Insp Repts 50-352/90-17 & 50-353/90-16 on 900522-0701. Violations noted. Major areas inspected: plant operations, radiation protection, surveillance & maintenance, emergency preparedness, security, engineering & technical support.  
DOERFLEIN, L.T. Region 1 (Post 820201). 90/08/03. 21pp. 54943:226-54943:246.

**9008130251** Forwards correction to Rev 10 to EPIP EP-234, "Obtaining Containment Gas Samples from Containment Leak Detector During Emergencies."  
HUNGER, G.A. Philadelphia Electric Co. 90/08/09. Document Control Branch (Document Control Desk). 2pp. 54954:286-54954:292.

**9008130253** Rev 10 to EPIP EP-234, App A, "Diagram of Gas Sampling Apparatus."  
Philadelphia Electric Co. 90/08/09. 5pp. 54954:288-54954:292.

**9008230154** Forwards environ assessment & finding of no significant impact re 900516 request for exemption from 10CFR50, App E, Section IV.F.3 to perform biennial full participation onsite/offsite emergency preparedness exercise during 1990.  
CLARK, R.J. Project Directorate I-2. 90/08/16. HUNGER, G.A. Philadelphia Electric Co. 3pp. 55020:001-55020:006.

**9008230156** Environ assessment & finding of no significant impact re 900516 request for exemption from 10CFR50, App E, Section IV.F.3. Proposed exemption would extend time for conducting onsite/offsite emergency preparedness exercise to Feb 1991.  
BUTLER, W.R. Project Directorate I-2. 90/08/16. 3pp. 55020:004-55020:006.

**9008280047** Forwards Rev 0 to updated FSAR for Limerick Generating Station, Units 1 & 2. Vols 1-19. W/one oversize encl. Proprietary Vol 7A (App 3B) withheld (ref 10CFR2.790).  
HELWIG, D.R. Philadelphia Electric Co. 90/08/24. Document Control Branch (Document Control Desk). 8pp. 55151:001-55177:338.

**9008280138** App 9A, "Fire Protection Evaluation Rept," to updated FSAR for Limerick Generating Station Units 1 & 2.  
Philadelphia Electric Co. 90/08/24. 800pp. 55171:165-55173:032.

#### H. General correspondence

**9007310007** Submits change of addresses for correspondence re util nuclear operations.  
HUNGER, G.A. Philadelphia Electric Co. 90/07/20. NRC - No Detailed Affiliation Given. 2pp. 54770:021-54770:022.

**9008130285** Advises of change of address for correspondence re util operations. All incoming correspondence must be directed to one of listed addresses.  
HUNGER, G.A. Philadelphia Electric Co. 90/08/09. NRC - No Detailed Affiliation Given. 2pp. 54956:264-54956:265.

#### I. Financial Information

**9008020035** Forwards decommissioning repts & certification of financial assurance for plants.  
HUNGER, G.A. Philadelphia Electric Co. 90/07/26. Document Control Branch (Document Control Desk). 3pp. 54831:128-54831:250.

**9008020103** "Decommissioning Rept of Philadelphia Electric Co."  
RIMERMAN, M.W. Philadelphia Electric Co. 90/07/20. 23pp. 54831:228-54831:250.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

**9008280047** Forwards Rev 0 to updated FSAR for Limerick Generating Station, Units 1 & 2. Vols 1-19. W/one oversize encl. Proprietary Vol 7A (App 3B) withheld (ref 10CFR2.790).  
HELWIG, D.R. Philadelphia Electric Co. 90/08/24. Document Control Branch (Document Control Desk). 8pp. 55151:001-55177:338.

**9008280054** Vol 1, updated FSAR for Limerick Generating Station, Units 1 & 2.  
Philadelphia Electric Co. 90/08/24. 12,099pp. 55151:009-55151:013.

**9008280060** Chapter 1, "Introduction & General Description of Plant," to Limerick Generating Station Units 1 & 2 updated FSAR.  
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**9008280115** Chapter 6, "ESF," to updated FSAR for Limerick Generating Station Units 1 & 2.  
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**9008280119** App 6A, "Subcompartment Differential Pressure Considerations," to updated FSAR for Limerick Generating Station Units 1 & 2.  
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**9008280138** App 9A, "Fire Protection Evaluation Rept," to updated FSAR for Limerick Generating Station Units 1 & 2.  
Philadelphia Electric Co. 90/08/24. 800pp. 55171:165-55173:032.



## 114 DOCKETED ITEMS

- 9008280143** Chapter 10, "Steam & Power Conversion Sys.," to updated FSAR for Limerick Generating Station Units 1 & 2.  
\* Philadelphia Electric Co. 90/08/24. 202pp. 55173:033-55173:229.
- 9008280147** Chapter 11, "Radwaste Mgt.," to updated FSAR for Limerick Generating Station Units 1 & 2.  
\* Philadelphia Electric Co. 90/08/24. 261pp. 55173:230-55174:132.
- 9008280149** Chapter 12, "Radiation Protection," to updated FSAR for Limerick Generating Station Units 1 & 2.  
\* Philadelphia Electric Co. 90/08/24. 800pp. 55174:133-55175:145.
- 9008280154** Chapter 13, "Conduct of Operations," to updated FSAR for Limerick Generating Station Units 1 & 2.  
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- 9008280156** Chapter 14, "Initial Test Program," to updated FSAR for Limerick Generating Station Units 1 & 2.  
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- 9008280159** Chapter 15, "Accident Analyses," to updated FSAR for Limerick Generating Station Units 1 & 2.  
\* Philadelphia Electric Co. 90/08/24. 529pp. 55176:063-55177:195.
- 9008280162** Chapter 16, "Tech Specs," to updated FSAR for Limerick Generating Station Units 1 & 2.  
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- 9008280166** Chapter 17, "QA," to updated FSAR for Limerick Generating Station Units 1 & 2.  
\* Philadelphia Electric Co. 90/08/24. 88pp. 55177:234-55177:321.
- 9008280241** App 15A, "Continuous Control Rod Withdrawal Transient Analysis," to updated FSAR for Limerick Generating Station Units 1 & 2.  
\* Philadelphia Electric Co. 90/08/24. 14pp. 55177:196-55177:209.
- 9008280242** App 15B, "Reload Evaluations," to updated FSAR for Limerick Generating Station Units 1 & 2.  
\* Philadelphia Electric Co. 90/08/24. 20pp. 55177:210-55177:230.
- 9008280245** App 17.2.I, "10CFR50 App B Criterion Matrix," to updated FSAR for Limerick Generating Station Units 1 & 2.  
\* Philadelphia Electric Co. 90/08/24. 4pp. 55177:322-55177:325.
- 9008280247** App 17.2.II, "PECO Application of Industry Stds & NRC Reg Guides," to updated FSAR for Limerick Generating Station Units 1 & 2.  
\* Philadelphia Electric Co. 90/08/24. 13pp. 55177:326-55177:338.

### P. Operating license stage documents & correspondence

- 9007270119** Provides status of unresolved control room human engineering discrepancy (HED) mode re suppression pool low level & drywell high temp alarms. HED reprioritized to Priority 4.  
HUNGER, G.A. Philadelphia Electric Co. 90/07/20. Document Control Branch (Document Control Desk). 7pp. 54723:354-54723:360.
- 9007310286** Forwards response to NRC regulatory effectiveness review rept for plant. Response withheld per 10CFR73.21.  
LEITCH, G.M. Philadelphia Electric Co. 90/07/26. Document Control Branch (Document Control Desk). 1p. 54757:353-54757:353.
- 9008030176** Forwards Amends 41 & 7 to Licenses NPF-39 & NPF-85, respectively & safety evaluation. Amends revise Tech Specs to remove operability requirements for APRMs in operational Condition 5.  
CLARK, R.J. Project Directorate I-2. 90/07/30. HUNGER, G.A. Philadelphia Electric Co. 2pp. 54842:292-54842:329.
- 9008030178** Amends 41 & 7 to Licenses NPF-39 & NPF-85, respectively, revising Tech Specs to remove operability requirements for APRMs in operational Condition 5.  
BUTLER, W.R. Project Directorate I-2. 90/07/30. 30pp. 54842:294-54842:323.
- 9008030181** Safety evaluation supporting Amends 41 & 7 to Licenses NPF-39 & NPF-85, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/30. 6pp. 54842:324-54842:329.
- 9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.
- 9008130187** Discusses licensee engineering initiatives. Encourages initiation of initiative similar to Region V licensees establishment of engineering managers forum.  
MARTIN, T.T. Region 1 (Post 820201). 90/08/06. SMITH, D.M. Philadelphia Electric Co. 4pp. 54954:305-54954:308.
- 9008160012** Provides plans for ultimate disposition of recirculation inlet nozzle to safe end weld indication. Alternative corrective actions to disposition nozzle to safe end weld indication include repair by weld overlay w/o monitoring.  
HUNGER, G.A. Philadelphia Electric Co. 90/08/10. Document Control Branch (Document Control Desk). 7pp. 54992:140-54992:146.
- 9008280189** Forwards Amend 42 to License NPF-39 & safety evaluation. Amend revises Tech Specs to add new isolation valves on each common CRD header to table of primary containment isolation valves that must be operable.  
CLARK, R.J. Project Directorate I-2. 90/08/16. HUNGER, G.A. Philadelphia Electric Co. 3pp. 55040:323-55040:343.
- 9008280191** Amend 42 to License NPF-39, revising Tech Specs to add new isolation valves on each common CRD header to table of primary containment isolation valves that must be operable.  
BUTLER, W.R. Project Directorate I-2. 90/08/16. 8pp. 55040:326-55040:333.
- 9008280193** Safety evaluation supporting Amend 42 to License NPF-39.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/16. 10pp. 55040:334-55040:343.

### Q. Inspection reports, IE Bulletins & correspondence

- 9008100296** Forwards facility written exam comments for NRC Insp Repts 50-352/90-10 & 50-353/90-11. Written exam for reactor operator & senior reactor operator considered comprehensive & thorough.  
LEITCH, G.M. Philadelphia Electric Co. 90/07/25. MARTIN, T.T. Region 1 (Post 820201). 13pp. 54935:032-54935:044.
- 9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.
- 9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.
- 9008100052** Forwards Radiological Safety Insp Repts 50-352/90-19 & 50-353/90-18 on 900709-13. No violations noted. Weakness observed in maint of station health physics procedures.  
BELLAMY, R.R. Region 1 (Post 820201). 90/08/03. SMITH, D.M. Philadelphia Electric Co. 3pp. 54943:001-54943:009.
- 9008100053** Insp Repts 50-352/90-19 & 50-353/90-18 on 900709-13. No violations noted. Major areas inspected: radiological control program, including organization & staffing, training & qualification of personnel & applied health physics.  
CHAWAGA, D., PASCIAK, W. Region 1 (Post 820201). 90/08/03. 6pp. 54943:004-54943:009.
- 9008100204** Forwards Safety Insp Repts 50-352/90-17 & 50-353/90-16 on 900522-0701 & notice of violation. Inspectors continued to note problems w/ procedure compliance & in technical adequacy & implementation of procedures.  
BLOUGH, A.R. Region 1 (Post 820201). 90/08/03. SMITH, D.M. Philadelphia Electric Co. 3pp. 54943:221-54943:246.
- 9008100207** Notice of violation from insp on 900522-0701. Violations noted: licensee used generically expanded differential pressure ranges for safety-related pumps w/o appropriate technical justification.  
\* Region 1 (Post 820201). 90/08/03. 2pp. 54943:224-54943:225.
- 9008100210** Insp Repts 50-352/90-17 & 50-353/90-16 on 900522-0701. Violations noted: Major areas inspected: plant operations, radiation protection, surveillance & emergency preparedness, security, engineering & technical support.  
DOERFLEIN, L.T. Region 1 (Post 820201). 90/08/03. 21pp. 54943:226-54943:246.
- 9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.
- 9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.
- 9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.
- 9008130157** Responds to NRC 900706 ltr re violations noted in Insp Repts 50-352/90-15 & 50-353/90-14. Corrective actions: personnel counseled on importance of procedure compliance & operations manual revised.  
LEITCH, G.M. Philadelphia Electric Co. 90/08/08. Document Control Branch (Document Control Desk). 9pp. 54956:190-54956:198.
- 9008130276** Responds to NRC 900703 ltr re unresolved items noted in Insp Repts 50-352/90-80 & 50-353/90-80. Plant-specific technical guideline has been revised to ref contingency numbers rather than transient response implementation plan procedures.  
LEITCH, G.M. Philadelphia Electric Co. 90/08/10. Document Control Branch (Document Control Desk). 11pp. 54956:280-54956:290.
- 9008150267** Forwards revised response to violations noted in Insp Repts 50-352/90-13 & 50-353/90-13. Corrective actions: ltr issued to all plant personnel providing instructions on proper use & handling of controlled documents in controlled locations.  
LEITCH, G.M. Philadelphia Electric Co. 90/08/13. Document Control Branch (Document Control Desk). 8pp. 54971:235-54971:242.
- 9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.
- 9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.
- 9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.
- 9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.



**R. Periodic operating reports & related correspondence**

9008160092 Forwards monthly operating repts for Jul 1990 for Limerick Units 1 & 2 & Rev 1 to June 1990 rept.  
LEITCH,G.M. Philadelphia Electric Co. 90/08/09. Document Control Branch (Document Control Desk). 1p. 54973:001-54973:016.

-9008160105 Monthly operating repts for Jul 1990 for Limerick Generating Station Units 1 & 2.  
MECK,K. Philadelphia Electric Co. 90/07/31. 9pp. 54973:002-54973:011.

-9008160108 Rev 1 to monthly operating repts for June 1990 for Limerick Generating Station Units 1 & 2.  
MECK,K. Philadelphia Electric Co. 90/06/30. 5pp. 54973:012-54973:016.

**S. Reportable occurrences, LERs & related correspondence**

9008100262 LER 90-014-00: on 900705, group III primary containment & reactor vessel isolation control sys isolation signal occurred, initiating RWCU sys isolation. Causes included high outside air temp. Normal ventilation restored. W/900806 ltr.  
MADSEN,G.J., MCCORMICK,M.J. Philadelphia Electric Co. 90/08/06. 5pp. 54952:354-54952:358.

**V. Operator Examinations**

9008100296 Forwards facility written exam comments for NRC Insp Repts 50-352/90-10 & 50-353/90-11. Written exam for reactor operator & senior reactor operator considered comprehensive & thorough.  
LEITCH,G.M. Philadelphia Electric Co. 90/07/25. MARTIN,T.T. Region 1 (Post 820201). 13pp. 54935:032-54935:044.

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

**DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2****F. Security, medical, emergency & fire protection plans**

9007270121 Discusses submittal of 1990 emergency exercise preparedness scenario pending approval of 900516 exemption request. If exemption request approved, date of limited participation annual emergency exercise will be changed to wk of 901119.  
HUNGER,G.A. Philadelphia Electric Co. 90/07/20. Document Control Branch (Document Control Desk). 2pp. 54734:359-54734:360.

9007310035 Responds to NRC 900720 request for addl info re util 900516 request for exemption from full participation during 1990 onsite/offsite emergency exercise. NRC Region I & FEMA support Feb 1991 exercise, per 900718 telcon.  
HUNGER,G.A. Philadelphia Electric Co. 90/07/24. Document Control Branch (Document Control Desk). 4pp. 54802:349-54802:352.

9008080316 Advises that FEMA grants exemption from 10CFR50 App E for biennial full participation onsite/offsite exercise.  
KWIATKOWSKI,D. Federal Emergency Management Agency. 90/07/30. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 54903:358-54903:359.

9008100052 Forwards Radiological Safety Insp Repts 50-352/90-19 & 50-353/90-18 on 900709-13. No violations noted. Weakness observed in maint of station health physics procedures.  
BELLAMY,R.R. Region 1 (Post 820201). 90/08/03. SMITH,D.M. Philadelphia Electric Co. 3pp. 54943:001-54943:009.

-9008100053 Insp Repts 50-352/90-19 & 50-353/90-18 on 900709-13. No violations noted. Major areas inspected: radiological control program, including organization & staffing, training & qualification of personnel & applied health physics.  
CHAWAGA,D. Region 1 (Post 820201). 90/08/03. 6pp. 54943:004-54943:009.

9008100204 Forwards Safety Insp Repts 50-352/90-17 & 50-353/90-16 on 900522-0701 & notice of violation. Inspectors continued to note problems w/procedure compliance & in technical adequacy & implementation of procedures.  
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-9008100210 Insp Repts 50-352/90-17 & 50-353/90-16 on 900522-0701. Violations noted. Major areas inspected: plant operations, radiation protection, surveillance & maint, emergency preparedness, security, engineering & technical support.  
DOERFLEIN,L.T. Region 1 (Post 820201). 90/08/03. 21pp. 54943:226-54943:246.

9008130251 Forwards correction to Rev 10 to EPIP EP-234, "Obtaining Containment Gas Samples from Containment Leak Detector During Emergencies."  
HUNGER,G.A. Philadelphia Electric Co. 90/08/09. Document Control Branch (Document Control Desk). 2pp. 54954:286-54954:292.

-9008130253 Rev 10 to EPIP EP-234, App A, "Diagram of Gas Sampling Apparatus."  
Philadelphia Electric Co. 90/08/09. 5pp. 54954:288-54954:292.

9008230154 Forwards environ assessment & finding of no significant impact re 900516 request for exemption from 10CFR50, App E, Section IV.F.3 to perform biennial full participation onsite/offsite emergency preparedness exercise during 1990.  
CLARK,R.J. Project Directorate I-2. 90/08/16. HUNGER,G.A. Philadelphia Electric Co. 3pp. 55020:001-55020:006.

-9008230156 Environ assessment & finding of no significant impact re 900516 request for exemption from 10CFR50, App E, Section IV.F.3. Proposed exemption would extend time for conducting onsite/offsite emergency preparedness exercise to Feb 1991.  
BUTLER,W.R. Project Directorate I-2. 90/08/16. 3pp. 55020:004-55020:006.

9008280047 Forwards Rev 0 to updated FSAR for Limerick Generating Station, Units 1 & 2, Vols 1-19. W/one oversize encl. Proprietary Vol 7A (App 3B) withheld (ref 10CFR2.790).  
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**H. General correspondence**

9007310007 Submits change of addresses for correspondence re util nuclear operations.  
HUNGER,G.A. Philadelphia Electric Co. 90/07/20. NRC - No Detailed Affiliation Given. 2pp. 54770:021-54770:022.

9008130285 Advises of change of address for correspondence re util operations. All incoming correspondence must be directed to one of listed addresses.  
HUNGER,G.A. Philadelphia Electric Co. 90/08/09. NRC - No Detailed Affiliation Given. 2pp. 54956:264-54956:265.

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-9008020103 "Decommissioning Rept of Philadelphia Electric Co."  
RIMERMAN,M.W. Philadelphia Electric Co. 90/07/20. 23pp. 54831:228-54831:250.

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-9008280077 Chapter 3, "Design of Structures, Components, Equipment & Sys," to updated FSAR for Limerick Generating Station Units 1 & 2.  
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Philadelphia Electric Co. 90/08/24. 44pp. 55163:350-55164:033.

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- 9008280154 Chapter 13, "Conduct of Operations," to updated FSAR for Limerick Generating Station Units 1 & 2.  
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\* Philadelphia Electric Co. 90/08/24. 88pp. 55177:234-55177:321.
- 9008280241 App 15A, "Continuous Control Rod Withdrawal Transient Analysis," to updated FSAR for Limerick Generating Station Units 1 & 2.  
\* Philadelphia Electric Co. 90/08/24. 14pp. 55177:196-55177:209.
- 9008280242 App 15B, "Reload Evaluations," to updated FSAR for Limerick Generating Station Units 1 & 2.  
\* Philadelphia Electric Co. 90/08/24. 20pp. 55177:210-55177:230.
- 9008280245 App 17.2.I, "10CFR50 App B Criterion Matrix," to updated FSAR for Limerick Generating Station Units 1 & 2.  
\* Philadelphia Electric Co. 90/08/24. 4pp. 55177:322-55177:325.
- 9008280247 App 17.2.II, "PECO Application of Industry Stds & NRC Reg Guides," to updated FSAR for Limerick Generating Station Units 1 & 2.  
\* Philadelphia Electric Co. 90/08/24. 13pp. 55177:326-55177:338.

### P. Operating license stage documents & correspondence

- 9007270119 Provides status of unresolved control room human engineering discrepancy (HED) mods re suppression pool low level & drywell high temp alarms. HED reprioritized to Priority 4.  
HUNGER, G.A. Philadelphia Electric Co. 90/07/20. Document Control Branch (Document Control Desk). 7pp. 54723:354-54723:360.
- 9007310286 Forwards response to NRC regulatory effectiveness review rpt for plant. Response withheld per 10CFR73.21.  
LEITCH, G.M. Philadelphia Electric Co. 90/07/26. Document Control Branch (Document Control Desk). 1p. 54757:353-54757:353.
- 9008030176 Forwards Amends 41 & 7 to Licenses NPF-39 & NPF-85, respectively & safety evaluation. Amends revise Tech Specs to remove operability requirements for APRMs in operational Condition 5.  
CLARK, R.J. Project Directorate I-2. 90/07/30. HUNGER, G.A. Philadelphia Electric Co. 2pp. 54842:322-54842:329.
- 9008030178 Amends 41 & 7 to Licenses NPF-39 & NPF-85, respectively, revising Tech Specs to remove operability requirements for APRMs in operational Condition 5.  
BUTLER, W.R. Project Directorate I-2. 90/07/30. 30pp. 54842:294-54842:323.
- 9008030181 Safety evaluation supporting Amends 41 & 7 to Licenses NPF-39 & NPF-85, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/30. 6pp. 54842:324-54842:329.
- 9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.
- 9008130187 Discusses licensee engineering initiatives. Encourages initiation of initiative similar to Region V licensees establishment of engineering managers forum.  
MARTIN, T.T. Region 1 (Post 820201). 90/08/06. SMITH, D.M. Philadelphia Electric Co. 4pp. 54954:305-54954:308.

### Q. Inspection reports, IE Bulletins & correspondence

- 9008100296 Forwards facility written exam comments for NRC Insp Repts 50-352/90-10 & 50-353/90-11. Written exam for reactor operator & senior reactor operator considered comprehensive & thorough.  
LEITCH, G.M. Philadelphia Electric Co. 90/07/25. MARTIN, T.T. Region 1 (Post 820201). 13pp. 54935:032-54935:044.
- 9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.
- 9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.
- 9008100052 Forwards Radiological Safety Insp Repts 50-352/90-19 & 50-353/90-18 on 900709-13. No violations noted. Weakness observed in maint of station health physics procedures.  
BELLAMY, R.R. Region 1 (Post 820201). 90/08/03. SMITH, D.M. Philadelphia Electric Co. 3pp. 54943:001-54943:009.
- 9008100053 Insp Repts 50-352/90-19 & 50-353/90-18 on 900709-13. No violations noted. Major areas inspected: radiological control program, including organization & staffing, training & qualification of personnel & applied health physics.  
CHAWAGADA, D., PASCIAK, W. Region 1 (Post 820201). 90/08/03. 6pp. 54943:004-54943:009.

9008100204 Forwards Safety Insp Repts 50-352/90-17 & 50-353/90-16 on 900522-0701 & notice of violation. Inspectors continued to note problems w/ procedure compliance & in technical adequacy & implementation of procedures.  
BLOUGH, A.R. Region 1 (Post 820201). 90/08/03. SMITH, D.M. Philadelphia Electric Co. 3pp. 54943:221-54943:246.

-9008100210 Insp Repts 50-352/90-17 & 50-353/90-16 on 900522-0701. Violations noted. Major areas inspected: plant operations, radiation protection, surveillance & maint, emergency preparedness, security, engineering & technical support.  
DOERFLEIN, L.T. Region 1 (Post 820201). 90/08/03. 21pp. 54943:226-54943:246.

9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

9008020034 NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radiowaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:165.

9008020036 NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

9008130157 Responds to NRC 900706 ltr re violations noted in Insp Repts 50-352/90-15 & 50-353/90-14. Corrective actions: personnel counseled on importance of procedure compliance & operations manual revised.  
LEITCH, G.M. Philadelphia Electric Co. 90/08/08. Document Control Branch (Document Control Desk). 9pp. 54956:190-54956:198.

9008130276 Responds to NRC 900703 ltr re unresolved items noted in Insp Repts 50-352/90-80 & 50-353/90-80. Plant-specific technical guideline has been revised to ref contingency numbers rather than transient response implementation plan procedures.  
LEITCH, G.M. Philadelphia Electric Co. 90/08/13. Document Control Branch (Document Control Desk). 11pp. 54956:280-54956:290.

9008150267 Forwards revised response to violations noted in Insp Repts 50-352/90-13 & 50-353/90-13. Corrective actions: ltr issued to all plant personnel providing instructions on proper use & handling of controlled documents in controlled locations.  
LEITCH, G.M. Philadelphia Electric Co. 90/08/13. Document Control Branch (Document Control Desk). 8pp. 54971:235-54971:242.

9008080246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

9008100028 NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

9008200150 Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

- 9008160092 Forwards monthly operating repts for Jul 1990 for Limerick Units 1 & 2 & Rev 1 to June 1990 rpt.  
LEITCH, G.M. Philadelphia Electric Co. 90/08/09. Document Control Branch (Document Control Desk). 1p. 54973:001-54973:016.
- 9008160105 Monthly operating repts for Jul 1990 for Limerick Generating Station Units 1 & 2.  
MECK, K. Philadelphia Electric Co. 90/07/31. 9pp. 54973:002-54973:011.
- 9008160108 Rev 1 to monthly operating repts for June 1990 for Limerick Generating Station Units 1 & 2.  
MECK, K. Philadelphia Electric Co. 90/06/30. 5pp. 54973:012-54973:016.

### S. Reportable occurrences, LERs & related correspondence

- 9008160192 LER 90-011-00: on 900713, positive differential pressure condition between reactor encl secondary containment & outside atmosphere occurred, resulting in blow-out panel actuation. Caused by severed air supply line. W/900814 ltr.  
MADSEN, G.J., MCCORMICK, M.J. Philadelphia Electric Co. 90/08/13. 7pp. 54974:331-54974:337.
- 9008160188 LER 90-012-00: on 900715, reactor scram occurred due to main turbine trip on low main condenser vacuum due to failed pipe. Caused by insufficient pipe support resulting in vibration induced metal fatigue. Pipe replaced. W/900814 ltr.  
MADSEN, G.J., MCCORMICK, M.J. Philadelphia Electric Co. 90/08/14. 5pp. 54974:326-54974:330.

### V. Operator Examinations

- 9008100296 Forwards facility written exam comments for NRC Insp Repts 50-352/90-10 & 50-353/90-11. Written exam for reactor operator & senior reactor operator considered comprehensive & thorough.  
LEITCH, G.M. Philadelphia Electric Co. 90/07/25. MARTIN, T.T. Region 1 (Post 820201). 13pp. 54935:032-54935:044.



**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

**9008020198** Revised event classification guide including Rev 8 to table of contents.  
FAWCETT,D. Public Service Electric & Gas Co. of New Jersey. 90/07/11. 102pp. 54840:247-54840:348.

**9008100068** Forwards Safety Insp Repts 50-272/90-18,50-311/90-18 & 50-354/90-12 on 900625-29.No violations or deficiencies noted.  
BELLAMY,R.R. Region 1 (Post 820201). 90/08/02. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 54943:340-54943:351.

**-9008100072** Insp Repts 50-272/90-18,50-311/90-18 & 50-354/90-12 on 900625-29.No violations,deviations or unresolved items noted.Major areas inspected:licensee emergency preparedness program.  
AMATO,C.G. Region 1 (Post 820201). 90/08/01. 9pp. 54943:343-54943:351.

##### I. Financial Information

**9007310281** Forwards rept & certification of financial assurance for decommissioning for plants,per 10CFR50.75.  
FRYLING,R. Public Service Electric & Gas Co. of New Jersey. 90/07/24. Document Control Branch (Document Control Desk). 250pp. 54795:177-54796:102.

**9007270077** Forwards decommissioning repts for Hope Creek,Peach Bottom & Salem nuclear generating stations.  
JENNINGS,L.F. Atlantic City Electric Co. 90/07/26. Document Control Branch (Document Control Desk). 1p. 54759:105-54760:003.

**-9007270081** "Hope Creek Nuclear Generating Station Decommissioning Rept."  
\* Atlantic City Electric Co. 90/07/26. 53pp. 54759:157-54759:208.

##### P. Operating license stage documents & correspondence

**9008030270** Forwards listing of station blackout major audit items resolution scope,per station blackout schedule commitment.  
CRIMMINS,T.M. Public Service Electric & Gas Co. of New Jersey. 90/07/30. Document Control Branch (Document Control Desk). 3pp. 54832:045-54832:047.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008130195** Discusses licensee engineering initiatives.Util encouraged to initiate similar initiative.Cooperative effort would promote efficiency & enhance effectiveness of nuclear power plant engineering activities.  
MARTIN,T.T. Region 1 (Post 820201). 90/08/06. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 4pp. 54951:290-54951:293.

**9008090261** Grants temporary waiver of compliance from Tech Spec 6.3.1 re staff qualifications,per util 900717 request.Waiver applies only to general manager for operations position & subj to temporary replacement.  
WESSMAN,R.H. Assistant Director for Region 1 Reactors. 90/08/07. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 4pp. 54934:107-54934:110.

**9008230195** Forwards details of allegations re activities & requests results of investigation by 900820.Results should not contain privacy,safeguards or proprietary info.Encl withheld (ref 10CFR2.790).  
HEHL,C.W. Region 1 (Post 820201). 90/08/10. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 2pp. 55016:036-55016:037.

**9008150149** Advises that request for relief from ASME Code requirements for svc water piping,granted until next scheduled outage per 10CFR50.55a(g)(6)(i) & guidance of Generic Ltr 90-05.  
BUTLER,W.R. Project Directorate I-2. 90/08/13. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 54972:235-54972:239.

**-9008150152** Safety evaluation granting relief until next scheduled outage exceeding 30 days & no later than next scheduled refueling outage.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/13. 2pp. 54972:238-54972:239.

##### Q. Inspection reports, IE Bulletins & correspondence

**9008080077** Forwards Radiological Controls Insp Rept 50-354/90-15 on 900625-29.No violations noted.  
BELLAMY,R.R. Region 1 (Post 820201). 90/07/23. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 2pp. 54908:079-54908:086.

**-9008080081** Insp Rept 50-354/90-15 on 900625-29.No violations noted. Major areas inspected:organization & staffing,training & qualifications of personnel,procedures,audits & assessments, external & internal exposure controls.  
NIMITZ,R.L. Region 1 (Post 820201). 90/07/19. 6pp. 54908:081-54908:086.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008070293** Forwards Insp Repts 50-272/90-17,50-311/90-17 & 50-354/90-11 on 900611-15.No violations noted.  
DURR,J.P. Region 1 (Post 820201). 90/07/31. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 2pp. 54902:236-54902:250.

**-9008070296** Insp Repts 50-272/90-17,50-311/90-17 & 50-354/90-11 on 900611-15.No violations noted.Major areas inspected:review of licensee engineering organization,staffing,communications,QA & training & mgt support.  
CHEUNG,L.S., MATHEW,R.K., RANGARAO,G. Region 1 (Post 820201). 90/07/25. 13pp. 54902:238-54902:250.

**9008100121** Forwards Safety Insp Rept 50-354/90-13 on 900618-22.No violations noted.  
HODGES,M.W. Region 1 (Post 820201). 90/08/01. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 2pp. 54943:040-54943:046.

**-9008100125** Insp Rept 50-354/90-13 on 900618-22.No violations noted. Major areas inspected:svc water intake structure & licensee actions on previous insp findings re svc water pipe leak examined.  
MCBREARTY,R.A., TERAQ,D. Region 1 (Post 820201). 90/07/26. 5pp. 54943:042-54943:046.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008100068** Forwards Safety Insp Repts 50-272/90-18,50-311/90-18 & 50-354/90-12 on 900625-29.No violations or deficiencies noted.  
BELLAMY,R.R. Region 1 (Post 820201). 90/08/02. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 54943:340-54943:351.

**-9008100072** Insp Repts 50-272/90-18,50-311/90-18 & 50-354/90-12 on 900625-29.No violations,deviations or unresolved items noted.Major areas inspected:licensee emergency preparedness program.  
AMATO,C.G., LAZARUS,W.J. Region 1 (Post 820201). 90/08/01. 9pp. 54943:343-54943:351.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

##### R. Periodic operating reports & related correspondence

**9008060160** Forwards "NPDES Discharge Monitoring Rept for June 1990."  
HAGAN,J. Public Service Electric & Gas Co. of New Jersey. 90/07/20. CORPORALE,G. New Jersey, State of. 6pp. 54877:162-54877:179.

**-9008100010** "NPDES Discharge Monitoring Rept for June 1990."  
HAGAN,J. Public Service Electric & Gas Co. of New Jersey. 90/07/30. 12pp. 54877:168-54877:179.

**9008170024** Monthly operating rept for Jul 1990 for Hope Creek Generating Station,Unit 1.W/900810 ltr.  
ZAPOLSKI,M., HAGAN,J.J. Public Service Electric & Gas Co. of New Jersey. 90/07/31. 14pp. 54982:033-54982:046.

##### S. Reportable occurrences, LERs & related correspondence

**9008060067** LER 90-010-00:on 900628,ESF actuation/RWCU isolation on high differential flow signal occurred due to procedural inadequacies & personnel error.Caused by open drain path upstream of discharge valve.Isolation reset.W/900727 ltr.  
COWLES,R., HAGAN,J.J. Public Service Electric & Gas Co. of New Jersey. 90/07/27. 8pp. 54904:099-54904:106.

**9008090096** LER 90-011-00:on 900703,determined that control room B emergency filtration (CREF) sys had been run on CREF Train A.Caused by personnel error.Nuclear shift supervisors involved counseled.W/900731 ltr.  
COWLES,R., HAGAN,J.J. Public Service Electric & Gas Co. of New Jersey. 90/07/31. 5pp. 54904:353-54904:357.



# 118 DOCKETED ITEMS

## V. Operator Examinations

- 9008090043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing mail exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edition Co. of New York, Inc. 58pp. 55012:143-55012:198.
- 9008090047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edition Co. of New York, Inc. 47pp. 55012:092-55012:142.

## DOCKET 90-356 UNIV. OF ILLINOIS RESEARCH REACTOR

### V. Operator Examinations

- 9008020199 Forwards revised, "Univ of Illinois Nuclear Reactor Lab Operator Requalification Program," adding list of items in 10CFR55.41 & 10CFR55.43.  
POHLOD,G.S. Illinois, Univ. of, Urbana, IL. 90/07/26. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54828:146-54828:155.
- 9008020201 Revised "Univ of Illinois Nuclear Reactor Lab Operator Requalification Program."  
\* Illinois, Univ. of, Urbana, IL. 90/07/11. 9pp. 54828:147-54828:155.
- 9008090177 Forwards revised operator requalification program for Illinois advanced TRIGA & LOPRA reactors.  
POHLOD,G.S. Illinois, Univ. of, Urbana, IL. 90/07/26. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54854:103-54854:112.
- 9008090180 "Univ of Illinois Nuclear Reactor Lab Operator Requalification Program."  
\* Illinois, Univ. of, Urbana, IL. 90/07/26. 9pp. 54854:104-54854:112.

## DOCKET 90-381 SAN ONOFRE NUCLEAR STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

- 9008090342 Forwards preexam & post-exam security agreement.  
MILLER,D. Affiliation Not Assigned. 90/07/06. ROYACK,M.J. Region 5 (Post 820201). 17pp. 54914:266-54914:282.
- 9008010252 Rev 2.03 to "San Onofre Nuclear Generating Station Manual of Emergency Events." W/800709 ltr.  
\* Southern California Edison Co. 90/07/09. 7pp. 54797:074-54797:080.
- 9008030062 Forwards Jul 1990 edition of emergency response telephone directory for insertion in notebooks of nuclear emergency response team. W/DH Grimsley 900801 release memo. W/o encl.  
PLAFFERT,R.D. Southern California Edison Co. 90/07/16. Region 5 (Post 820201). 2pp. 54842:344-54842:345.
- 9008270002 Forwards Insp Repts 50-206/90-25,50-361/90-25 & 50-362/90-25 on 900603-0714. No violations or deviations noted.  
RICHARDS,S.A. Region 5 (Post 820201). 90/08/10. RAY,H.B. Southern California Edison Co. 2pp. 55035:108-55035:125.
- 9008270004 Insp Repts 50-206/90-25,50-361/90-25 & 50-362/90-25 on 900603-0714. No violations noted. Major areas inspected: operational safety verification, radiological protection, security & evaluation of plant trips & events.  
CALDWELL,C.W., CONSTABLE,G.L. Region 5 (Post 820201). 90/08/06. 16pp. 55038:110-55038:125.
- 9008270163 Forwards Insp Repts 50-206/90-30,50-361/90-30 & 50-362/90-30 on 900723-27. No deficiencies or violations noted.  
ROBERTS,J. Region 5 (Post 820201). 90/08/10. RAY,H.B. Southern California Edison Co. 2pp. 55035:229-55035:236.
- 9008270166 Insp Repts 50-206/90-30,50-361/90-30 & 50-362/90-30 on 900723-27. No violations noted. Major areas inspected: emergency preparedness program, including onsite followup of written repts of nonroutine events at plants & open items.  
PRENDERGAST,K. Region 5 (Post 820201). 90/08/10. 6pp. 55035:231-55035:236.

### I. Financial information

- 9007270162 Forwards certification repts constituting financial assurance certification & oath of affirmation required by NRC regulation 10CFR50.75(b) & draft trust & investment agreement as required by 10CFR50.75(e).  
AMMENT,D.L. Anaheim, CA. 90/07/24. Document Control Branch (Document Control Desk). 18pp. 54738:012-54738:029.
- 9008010103 Forwards rept assuring availability of funds for decommissioning of plant.  
AMMENT,D.L. Anaheim, CA. 90/07/24. KOKAJKO,L.E. NRC - No Detailed Affiliation Given. 18pp. 54806:230-54806:247.
- 9008010084 Forwards rept assuring availability of funds for decommissioning facilities.  
AMMENT,D.L. Anaheim, CA. 90/07/24. MARTIN,J.B. Region 5 (Post 820201). 18pp. 54806:029-54806:046.
- 9007270159 Forwards info re plan to assure that funds will be available to decommission share of plant, per 10CFR50.33(k)(2), including certificate of financial assurance & oath of affirmation.  
THOMAS,B.G. Riverside, CA. 90/07/26. Document Control Branch (Document Control Desk). 18pp. 54739:004-54739:022.

### P. Operating license stage documents & correspondence

- 9008010124 Requests approval for use of tube plugs fabricated from Ni-Cr-Fe UNS N-06690 matl in steam generators. Alternative use of Alloy 690 for tube plugs requested as result of matl corrosion considerations.  
NANDY,F.R. Southern California Edison Co. 90/07/24. Document Control Branch (Document Control Desk). 2pp. 54805:255-54805:256.

9008090290 Notification of contract execution, Task Order 12, to "Technical Assistance in Support of NRC Licensing Activities." Contractor: Viking Sys Intl.  
MCCUBBIN,S. Contract Administration Branch (890205-900602). FIN D-17620. 90/07/24. BAJWA,S.S. Office of Nuclear Reactor Regulation, Director (Post 870411). THOMAS,B. NRC - No Detailed Affiliation Given. 1p. 54921:233-54921:238.

9008090300 Ltr contract awarding Task Order 12, "San Onofre Intake Structure Evaluation" to "Technical Assistance in Support of NRC Licensing Activities."  
HAGAN,T. Contract Administration Branch (890205-900602). FIN D-17620. 90/07/20. SALUJA,J. Viking Systems International. 5pp. 54921:234-54921:238.

9007270186 Requests approval for use of tube plugs fabricated from nickel-chromium-iron UNS N-06690 matl (Alloy 690) in steam generators.  
NANDY,F.R. Southern California Edison Co. 90/07/25. Document Control Branch (Document Control Desk). 2pp. 54734:085-54734:086.

9007300123 Provides editorial change to Tech Spec Bases B 3/4.7.1.6, "Atmospheric Dump Valves," per Amends 89 & 79 to Licenses NPF-10 & NPF-15, respectively.  
KOKAJKO,L.E. Project Directorate V. 90/07/25. RAY,H.B. Southern California Edison Co. COTTON,G.D. San Diego Gas & Electric Co. 2pp. 54762:256-54762:259.

9007300127 Corrected Tech Spec pages to Amends 89 & 79 to Licenses NPF-10 & NPF-15, respectively, providing editorial change to Bases B 3/4.7.1.6, "Atmospheric Dump Valves."  
\* Southern California Edison Co. 90/07/25. 2pp. 54762:258-54762:259.

9007310016 Provides addl justification & clarification re Change Notice 37 to Amend 12 to Topical Rept SCE-1-A, "QA Program," per NRC 900626 request. Evaluations to improve engineering quality concluded that in-line reviews not worthwhile.  
RAY,H.B. Southern California Edison Co. 90/07/26. ZIMMERMAN,R. Region 5 (Post 820201). 3pp. 54787:308-54787:310.

9008020185 Approves 900724 request to use Alloy 690 as alternative to Alloy 600 in steam generator tube plugs, per 10CFR50.55a(a).  
LARKINS,J.T. Project Directorate V. 90/07/27. RAY,H.B. Southern California Edison Co. 2pp. 54826:034-54826:035.

9008020192 Informs of util decision to provide Seismic Catetory 1 source of makeup water to component cooling water surge tanks.  
NANDY,F.R. Southern California Edison Co. 90/07/30. Document Control Branch (Document Control Desk). 3pp. 54826:038-54826:040.

9008060395 Forwards Amend 13 to Topical Rept SCE-1-A, "QA Program."  
ROSENBLUM,R.M. Southern California Edison Co. 90/07/30. Document Control Branch (Document Control Desk). 1p. 54881:348-54881:086.

9008060397 Amend 13 to "QA Program."  
\* Southern California Edison Co. 90/07/30. 98pp. 54881:349-54881:086.

9008060049 Discusses review of possibility of accelerating schedule for performing & submitting results of individual plant exams for Units 1,2 & 3. Util believes that submital schedule for Unit 1 can be accelerated to 920102.  
NANDY,F.R. Southern California Edison Co. 90/08/02. Document Control Branch (Document Control Desk). 2pp. 54877:131-54877:132.

9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edition Co. of New York, Inc. 34pp. 55002:013-55002:049.

9008100061 Forwards corrected pages to Bases 3/4.7.1.6, "Atmospheric Dump Valves," issued on 900725, adding words inadvertently omitted.  
KOKAJKO,L.E. Project Directorate V. 90/08/03. RAY,H.B. Southern California Edison Co. 2pp. 54951:139-54951:142.

9008100153 Corrected Amends 89 & 79 to Licenses NPF-10 & NPF-15 respectively, adding inadvertently omitted words to Bases 3/4.7.1.6.  
\* NRC - No Detailed Affiliation Given. 90/08/03. 2pp. 54951:141-54951:142.

9008140191 Draft application for amends to Licenses NPF-10 & NPF-15, revising Section 5.0, "Design Features," of Tech Specs. Formal review of license amend within util not performed & changes probable.  
NANDY,F.R. Southern California Edison Co. 90/08/03. Document Control Branch (Document Control Desk). 2pp. 54970:219-54970:238.

9008140193 Proposed Tech Spec Section 5.0, "Design Features."  
\* Southern California Edison Co. 90/08/03. 18pp. 54970:221-54970:238.

9008130178 Advises that on 900713, new land use located w/calculated dose greater than value currently calculated. New location results in annual dose increase of 27% for Units 2 & 3 & 39% increase for Unit 1.  
ROSENBLUM,R.M. Southern California Edison Co. 90/08/09. Document Control Branch (Document Control Desk). 1p. 54956:199-54956:199.

9008130180 Forwards environ assessment & finding of no significant impact re 900705 request for exemption from 10CFR70.24.  
KOKAJKO,L.E. Project Directorate V. 90/08/09. RAY,H.B. Southern California Edison Co. 2pp. 54956:102-54956:106.

9008130183 Environ assessment & finding of no significant impact re proposed exemption from 10CFR70.24 that would allow irradiated or unirradiated fuel assemblies to be handled & stored in facilities fuel handling bldg.  
LARKINS,J.T. Project Directorate V. 90/08/09. 3pp. 54956:104-54956:106.

9008140213 Advises that 900726 response to request for addl info re Change Notice 37 to SCE-1-A provided acceptable justification to support deletion of specified in-line review of QA requirements. Changes acceptable.  
ZIMMERMAN,R.P. Region 5 (Post 820201). 90/08/10. RAY,H.B. Southern California Edison Co. 3pp. 54964:086-54964:088.

9008160145 Forwards rev to previously submitted draft license amend to Tech Spec Section 2.0, "Safety Limits," for info & review. Draft amend prepared under guidelines of Tech Spec improvement project.  
NANDY,F.R. Southern California Edison Co. 90/08/14. Document Control Branch (Document Control Desk). 1p. 54979:071-54979:073.



—9008160156 Proposed Tech Specs re safety limits.  
\* Southern California Edison Co. 90/08/14. 2pp. 54979:072-54979:073.

9008220045 Forwards monthly operating repts for Jul 1990 for San Onofre Units 2 & 3, revised Unit 2 monthly operating rept for June 1990 & Rev 22 to ODCM.  
NANDY, F.R. Southern California Edison Co. 90/08/14. Document Control Branch (Document Control Desk). 2pp. 55004:175-55005:028.

—9008220054 Rev 22 to ODCM.  
\* Southern California Edison Co. 90/08/02. 197pp. 55004:193-55005:028.

9008280182 Forwards exemption from requirements of 10CFR70.24, "Criticality Accident Requirements" per 900705 request. Exemption allows storage of irradiated or unirradiated fuel assemblies in plant w/o two criticality monitoring sys.  
LARKINS, J.T. Project Directorate V. 90/08/20. RAY, H.B. Southern California Edison Co. 2pp. 55041:229-55041:238.

—9008280185 Exemption from requirements of 10CFR70.24, "Criticality Accident Requirements." Exemption allows handling & storage of irradiated or unirradiated fuel assemblies at station w/o having two criticality monitoring sys.  
LARKINS, J.T. Project Directorate V. 90/08/09. Southern California Edison Co. 5pp. 55041:231-55041:238.

#### Q. Inspection reports, IE Bulletins & correspondence

9008080352 Forwards Insp Repts 50-206/90-26, 50-361/90-26 & 50-362/90-26 on 900625-29. No violations noted. Weaknesses re implementation of internal exposure control program noted.  
YUHAS, G.P. Region 5 (Post 820201). 90/07/23. RAY, H.B. Southern California Edison Co. 2pp. 54907:078-54907:089.

—9008080355 Insp Repts 50-206/90-26, 50-361/90-26 & 50-362/90-26 on 900625-29. No violations noted. Major areas inspected: followup items, occupational exposure, control of radioactive matts & contamination surveys & monitoring.  
COBLENTZ, L., GARCIA, E., CILLIS, M. Region 5 (Post 820201). 90/07/23. 10pp. 54907:080-54907:089.

9007310097 Advises that adequate bases not provided to conclude that pressurized surge line meets all appropriate code limits for 40-yr plant life, per util 900308 response to item 1.b of NRC Bulletin 88-011. W/evaluation of C-E Owners Group CEN-387-P.  
KOKAJKO, L.E. Project Directorate V. 90/07/25. RAY, H.B. Southern California Edison Co. COTTON, C.D. San Diego Gas & Electric Co. 3pp. 54803:222-54803:234.

—9008060400 Partially withheld topical rept evaluation of CEN-387-P, "Pressurizer Surge Line Flow Stratification Evaluation." Rept considered inadequate to justify continued operation for 40-yr plant life.  
\* NRC - No Detailed Affiliation Given. 90/07/25. 10pp. 54803:225-54803:234.

9008090378 Ack receipt of 900625 ltr advising of steps taken to correct violations noted in Insp Repts 50-206/90-10, 50-361/90-10 & 50-362/90-10. Identification of new info provided addl useful info on recent check valve activities at facility.  
KIRSCH, D.F. Region 5 (Post 820201). 90/07/26. RAY, H.B. Southern California Edison Co. 2pp. 54933:338-54933:356.

—9008090383 Responds to NRC 900518 ltr forwarding Insp Repts 50-206/90-10, 50-361/90-10 & 50-362/90-10. Results of review of awareness & response to industry check valve concerns & evaluation of need to establish dedicated program provided.  
RAY, H.B. Southern California Edison Co. 90/06/25. KIRSCH, D.F. Region 5 (Post 820201). 17pp. 54933:340-54933:356.

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9007310207 Responds to NRC 900629 ltr re violations noted during special safety sys functional insp on 891030-1130. Corrective action: until review & revise operating & calibr procedures by 901031.  
RAY, H.B. Southern California Edison Co. 90/07/27. Document Control Branch (Document Control Desk). 5pp. 54796:254-54796:258.

9008070030 Responds to NRC 900518 ltr re violations noted in Insp Repts 50-206/90-10, 50-361/90-10 & 50-362/90-10. Corrective action: computer-based mgt sys will be developed to permit incoming revised info to be matched w/documents requiring review.  
RAY, H.B. Southern California Edison Co. 90/07/31. Region 5 (Post 820201). 3pp. 54897:146-54897:148.

9008160189 Forwards Initial Licensing Exam Rept 50-361/OL-90-02 on 900618-29 for Units 2 & 3. Fifteen of 19 candidates passed exam.  
RICHARDS, S. Region 5 (Post 820201). 90/08/01. MORGAN, H.E. Southern California Edison Co. 3pp. 54968:095-54968:340.

—9008160190 Initial Licensing Exam Rept 50-361/OL-90-02 on 900618-29 for Units 2 & 3. Exam results: 15 of 19 candidates passed exam.  
ROYACK, M.J., MILLER, L.F. Region 5 (Post 820201). 90/07/27. 210pp. 54968:099-54968:340.

9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

9008060044 Provides supplemental response to NRC Bulletin 88-002 re stress corrosion cracking of Anchor/Darling Model S350W check valves. No Anchor/Darling valves used at units in safety-related applications, per design review.  
NANDY, F.R. Southern California Edison Co. 90/08/02. Document Control Branch (Document Control Desk). 2pp. 54865:019-54865:020.

9008160131 Forwards Insp Repts 50-206/90-16, 50-361/90-16 & 50-362/90-16 on 900521-0615 & 0616-0720. Violations noted. HB Ray 900716 ltr discussing findings of Insp Repts 90-14, 90-15 & preliminary findings of Insp 90-16 also discussed.  
KIRSCH, D.F. Region 5 (Post 820201). 90/08/03. RAY, H.B. Southern California Edison Co. 4pp. 54990:096-54990:131.

—9008160132 Notice of violation from insp on 900521-0615. Violation noted: design changes made to replace Marotta hydraulic dump valves w/heavier PM EnerTech dump valves w/o calculations to determine operability during design basis seismic event.  
KIRSCH, D.F. Region 5 (Post 820201). 90/08/03. 8pp. 54990:100-54990:107.

—9008160134 Insp Repts 50-206/90-16, 50-361/90-16 & 50-362/90-16 on 900521-0702. Violations noted. Major areas inspected: licensee design, engineering & associated quality verification activities.  
HUEY, F.R. Region 5 (Post 820201). 90/08/02. 24pp. 54990:108-54990:131.

9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

9008020034 NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGARD, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

9008020036 NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

9008270002 Forwards Insp Repts 50-206/90-25, 50-361/90-25 & 50-362/90-25 on 900603-0714. No violations or deviations noted.  
RICHARDS, S.A. Region 5 (Post 820201). 90/08/10. RAY, H.B. Southern California Edison Co. 2pp. 55035:108-55035:125.

—9008270004 Insp Repts 50-206/90-25, 50-361/90-25 & 50-362/90-25 on 900603-0714. No violations noted. Major areas inspected: operational safety verification, radiological protection, security & evaluation of plant trips & events.  
CALDWELL, C.W., HON, A.L., TOWNSEND, C.D. Region 5 (Post 820201). 90/08/06. 16pp. 55035:110-55035:125.

9008270163 Forwards Insp Repts 50-206/90-30, 50-361/90-30 & 50-362/90-30 on 900723-27. No deficiencies or violations noted.  
ROBERTS, J. Region 5 (Post 820201). 90/08/10. RAY, H.B. Southern California Edison Co. 2pp. 55035:229-55035:236.

—9008270166 Insp Repts 50-206/90-30, 50-361/90-30 & 50-362/90-30 on 900723-27. No violations noted. Major areas inspected: emergency preparedness program, including onsite followup of written repts of nonroutine events at plants & open items.  
PRENDERGAST, K., ROBERTS, J. Region 5 (Post 820201). 90/08/10. 6pp. 55035:231-55035:236.

9008080246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

9008100028 NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

9008230074 Advises that 900802 response to NRC Bulletin 88-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor/Darling Model S350W Swing Check Valves or Valves of Similar Design," acceptable.  
KOKAJKO, L.E. Project Directorate V. 90/08/16. RAY, H.B. Southern California Edison Co. COTTON, G.D. San Diego Gas & Electric Co. 2pp. 55019:205-55019:206.

9008230076 Advises that 900717 response to NRC Bulletin 90-001, "Loss of Fill Oil in Transmitters Mfg by Rosemount," served as basis for closing issue on Unit 1. Results of evaluation of Units 2 & 3 will be subj of future ltr.  
TATUM, J.E. Project Directorate V. 90/08/16. RAY, H.B. Southern California Edison Co. 2pp. 55019:190-55019:191.

9008270191 Responds to NRC 900803 ltr re violations noted in Insp Repts 50-361/90-16 & 50-362/90-16. Reply to notice of violation not required due to sufficient info provided in 900716 ltr, per 900807 discussion w/R Huey.  
NANDY, F.R. Southern California Edison Co. 90/08/16. Document Control Branch (Document Control Desk). 1p. 55032:117-55032:117.

9008240075 Responds to NRC Bulletin 88-010 re nonconforming molded-case circuit breakers (MCCBs). Affected MCCBs purchased for use in safety-related applications, including MCCBs used w/motor controllers. Outage rept encl, per 890330 ltr.  
ROSENBLUM, R.M. Southern California Edison Co. 90/08/21. Document Control Branch (Document Control Desk). 2pp. 55030:032-55030:040.

—9008240076 "NRC Bulletin 88-010 Outage Rept for San Onofre Generating Station Unit 3, Cycle 5, Molded-Case Circuit Breakers."  
\* Southern California Edison Co. 90/08/31. 7pp. 55030:034-55030:040.

9008200150 Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:014.

9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.



## 120 DOCKETED ITEMS

### R. Periodic operating reports & related correspondence

- 9008220045** Forwards monthly operating repts for Jul 1990 for San Onofre Units 2 & 3, revised Unit 2 monthly operating rept for June 1990 & Rev 22 to ODCM. NANDY, F.R. Southern California Edison Co. 90/08/14. Document Control Branch (Document Control Desk). 2pp. 55004:175-55005:028.
- 9008220047** Monthly operating repts for Jul 1990 for San Onofre. SARETTE, T.M. Southern California Edison Co. 90/07/31. 12pp. 55004:177-55004:188.
- 9008220049** Revised Unit 2 monthly operating rept for Jul 1990 for San Onofre Nuclear Generating Station, Units 2 & 3. SARETTE, T.M. Southern California Edison Co. 90/06/30. 4pp. 55004:189-55004:192.
- 9008220054** Rev 22 to ODCM. \* Southern California Edison Co. 90/08/02. 197pp. 55004:193-55005:028.

### S. Reportable occurrences, LERs & related correspondence

- 9008020169** LER 90-006-00: on 900626, fuel handling isolation sys Train B spuriously actuated during monitor return to svc. Caused by momentary loss of power during switch manipulation. Radiation monitor operating instructions enhanced. W/900724 ltr. MORGAN, H.E. Southern California Edison Co. 90/07/24. 6pp. 54831:013-54831:018.
- 9008010008** RO: followup rept for Tech Spec fire-rated assemblies found inoperable during routine surveillances in June 1990. Compensatory fire watches established. Supporting info encl. NANDY, F.R. Southern California Edison Co. 90/07/25. MARTIN, J.B. Region 5 (Post 820201). 4pp. 54791:063-54791:066.
- 9008020086** LER 90-007-00: on 900626, safety injection tank T-008 became inoperable when nitrogen cover pressure increased to 669 psia. Caused by leakage of borated water through fill & drain valve. Valve will be repaired during outage. W/900725 ltr. MORGAN, H.E. Southern California Edison Co. 90/07/25. 6pp. 54792:154-54792:159.
- 9008060072** RO: during June 1990, two closure mechanism & three latching mechanism failures identified in Unit 1 & 20 latching mechanism & nine closure mechanism failures identified in Units 2 & 3. Compensatory fire watches established. NANDY, F.R. Southern California Edison Co. 90/07/25. MARTIN, J.B. Region 5 (Post 820201). 4pp. 54876:341-54876:344.
- 9008020195** Special rept on 900620, reactor coolant pump strong motion accelerator inoperable following performance of routine monthly surveillance test. Cause undetermined. Troubleshooting & repair efforts performed. NANDY, F.R. Southern California Edison Co. 90/07/30. Document Control Branch (Document Control Desk). 1p. 54826:081-54826:081.
- 9008100037** PNO-V-90-035: on 900804, fire discovered in noncontaminated laundry room in Units 2 & 3 shared radwaste bldg. Caused by overheated clothing dryer. No radiological release resulted from fire & no safety-related equipment affected. HON, A., CONSTABLE, L. Region 5 (Post 820201). 90/08/06. 1p. 54944:001-54944:001.
- 9008240098** LER 90-008-00: 900715, determined that main steam safety valve 3PSV8412 outside of Tech Spec limits. Caused by calibr performed w/o lagging installed on valves. Procedures revised. W/900814 ltr. KRIEGER, R.W., MORGAN, H.E. Southern California Edison Co. 90/08/14. 7pp. 55012:236-55012:243.

### V. Operator Examinations

- 9008080342** Forwards preexam & post-exam security agreement. MILLER, D. Affiliation Not Assigned. 90/07/06. ROYACK, M.J. Region 5 (Post 820201). 17pp. 54914:266-54914:282.
- 9007300003** Requests util provided listed ref matis for reactor & senior reactor operator licensing exams on 901023-25. KIRSCH, D.F. Region 5 (Post 820201). 90/07/24. MORGAN, H.E. Southern California Edison Co. 11pp. 54740:327-54740:337.
- 9008160189** Forwards Initial Licensing Exam Rept 50-361/OL-90-02 on 900618-29 for Units 2 & 3. Fifteen of 19 candidates passed exam. RICHARDS, S. Region 5 (Post 820201). 90/08/01. MORGAN, H.E. Southern California Edison Co. 3pp. 54968:095-54968:340.
- 9008160190** Initial Licensing Exam Rept 50-361/OL-90-02 on 900618-29 for Units 2 & 3. Exam results: 15 of 19 candidates passed exam. ROYACK, M.J., MILLER, L.F. Region 5 (Post 820201). 90/07/27. 210pp. 54968:099-54968:340.
- 9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.
- 9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

### F. Security, medical, emergency & fire protection plans

- 9008080342** Forwards preexam & post-exam security agreement. MILLER, D. Affiliation Not Assigned. 90/07/06. ROYACK, M.J. Region 5 (Post 820201). 17pp. 54914:266-54914:282.
- 9008010252** Rev 2.03 to "San Onofre Nuclear Generating Station Manual of Emergency Events." W/900709 ltr. \* Southern California Edison Co. 90/07/09. 7pp. 54797:074-54797:080.

**9008030062** Forwards Jul 1990 edition of emergency response telephone directory for insertion in notebooks of nuclear emergency response team. W/DH Grimsley 900801 release memo. W/o encl. PLAPPERT, R.D. Southern California Edison Co. 90/07/16. Region 5 (Post 820201). 2pp. 54842:344-54842:345.

**9008270002** Forwards Insp Repts 50-206/90-25, 50-361/90-25 & 50-362/90-25 on 900603-07/14. No violations or deviations noted. RICHARDS, S.A. Region 5 (Post 820201). 90/08/10. RAY, H.B. Southern California Edison Co. 2pp. 55035:108-55035:125.

**-9008270004** Insp Repts 50-206/90-25, 50-361/90-25 & 50-362/90-25 on 900603-07/14. No violations noted. Major areas inspected: operational safety verification, radiological protection, security & evaluation of plant trips & events. CALDWELL, C.W. Region 5 (Post 820201). 90/08/06. 16pp. 55035:110-55035:125.

**9008270163** Forwards Insp Repts 50-206/90-30, 50-361/90-30 & 50-362/90-30 on 900723-27. No deficiencies or violations noted. ROBERTS, J. Region 5 (Post 820201). 90/08/10. RAY, H.B. Southern California Edison Co. 2pp. 55035:229-55035:236.

**-9008270166** Insp Repts 50-206/90-30, 50-361/90-30 & 50-362/90-30 on 900723-27. No violations noted. Major areas inspected: emergency preparedness program, including onsite followup of written repts of nonroutine events at plants & open items. PRENDERGAST, K. Region 5 (Post 820201). 90/08/10. 6pp. 55035:231-55035:236.

### I. Financial information

**9007270162** Forwards certification repts constituting financial assurance certification & oath of affirmation required by NRC regulation 10CFR50.75(b) & draft trust & investment mgt agreement as required by 10CFR50.75(e). AMENT, D.L. Anaheim, CA. 90/07/24. Document Control Branch (Document Control Desk). 18pp. 54738:012-54738:029.

**9008010103** Forwards rept assuring availability of funds for decommissioning of plant. AMENT, D.L. Anaheim, CA. 90/07/24. KOKAJKO, L.E. NRC - No Detailed Affiliation Given. 18pp. 54806:230-54806:247.

**9008100064** Forwards rept assuring availability of funds for decommissioning facilities. AMENT, D.L. Anaheim, CA. 90/07/24. MARTIN, J.B. Region 5 (Post 820201). 18pp. 54954:029-54954:046.

**9007270159** Forwards info re plan to assure that funds will be available to decommission share of plant, per 10CFR50.33(k)(2), including certificate of financial assurance & oath of affirmation. THOMAS, B.G. Riverside, CA. 90/07/26. Document Control Branch (Document Control Desk). 19pp. 54739:004-54739:022.

### P. Operating license stage documents & correspondence

**9007270012** Provides notification of completion of installation of backup nitrogen sys isolation check valves & test connections at facility. NANDY, F.R. Southern California Edison Co. 90/07/24. Document Control Branch (Document Control Desk). 2pp. 54734:283-54734:284.

**9008090290** Notification of contract execution, Task Order 12, to "Technical Assistance in Support of NRC Licensing Activities." Contractor: Viking Sys Intl. MCCUBBIN, S. Contract Administration Branch (890205-900602). FIN D-17620. 90/07/24. BAJWA, S.S. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54921:233-54921:238.

**-9008090300** Ltr contract awarding Task Order 12, "San Onofre Intake Structure Evaluation" to "Technical Assistance in Support of NRC Licensing Activities." HAGAN, T. Contract Administration Branch (890205-900602). FIN D-17620. 90/07/20. SALUJA, J. Viking Systems International. 5pp. 54921:234-54921:238.

**9007300123** Provides editorial change to Tech Spec Bases B 3/4.7.1.6, "Atmospheric Dump Valves," per Amends 89 & 79 to Licenses NPF-10 & NPF-15, respectively. KOKAJKO, L.E. Project Directorate V. 90/07/25. RAY, H.B. Southern California Edison Co. COTTON, G.D. San Diego Gas & Electric Co. 2pp. 54762:256-54762:259.

**-9007300127** Corrected Tech Spec pages to Amends 89 & 79 to Licenses NPF-10 & NPF-15, respectively, providing editorial change to Bases B 3/4.7.1.6, "Atmospheric Dump Valves." \* Southern California Edison Co. 90/07/25. 2pp. 54762:258-54762:259.

**9007310016** Provides addl justification & clarification re Change Notice 37 to Amend 12 to Topical Rept SCE-1-A, "QA Program," per NRC 900626 request. Evaluations to improve engineering quality concluded that in-line reviews not worthwhile. RAY, H.B. Southern California Edison Co. 90/07/26. ZIMMERMAN, R. Region 5 (Post 820201). 3pp. 54787:308-54787:310.

**9008020192** Informs of util decision to provide Seismic Catetory 1 source of makeup water to component cooling water surge tanks. NANDY, F.R. Southern California Edison Co. 90/07/30. Document Control Branch (Document Control Desk). 3pp. 54826:038-54826:040.

**9008060395** Forwards Amend 13 to Topical Rept SCE-1-A, "QA Program." ROSENBLUM, R.M. Southern California Edison Co. 90/07/30. Document Control Branch (Document Control Desk). 1p. 54881:348-54882:086.

**-9008060397** Amend 13 to "QA Program." \* Southern California Edison Co. 90/07/30. 98pp. 54881:349-54882:086.

**9008080049** Discusses review of possibility of accelerating schedule for performing & submitting results of individual plant exams for Units 1, 2 & 3. Util believes that submital schedule for Unit 1 can be accelerated to 920102. NANDY, F.R. Southern California Edison Co. 90/08/02. Document Control Branch (Document Control Desk). 2pp. 54877:131-54877:132.



9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

9008100081 Forwards corrected pages to Bases 3/4.7.1.6, "Atmospheric Dump Valves," issued on 900725, adding words inadvertently omitted.  
KOKAJKO, L.E. Project Directorate V. 90/08/03. RAY, H.B. Southern California Edison Co. 2pp. 54951:139-54951:142.

9008100153 Corrected Amends 89 & 79 to Licenses NPF-10 & NPF-15 respectively, adding inadvertently omitted words to Bases 3/4.7.1.6.  
\* NRC - No Detailed Affiliation Given. 90/08/03. 2pp. 54951:141-54951:142.

9008140191 Draft application for amends to Licenses NPF-10 & NPF-15, revising Section 5.0, "Design Features," of Tech Specs. Formal review of license amend within unit not performed & changes probable.  
NANDY, F.R. Southern California Edison Co. 90/08/03. Document Control Branch (Document Control Desk). 2pp. 54970:219-54970:238.

9008140193 Proposed Tech Spec Section 5.0, "Design Features."  
\* Southern California Edison Co. 90/08/03. 18pp. 54970:221-54970:238.

9008130178 Advises that on 900713, new land use located w/ calculated dose greater than value currently calculated. New location results in annual dose increase of 27% for Units 2 & 3 & 39% increase for Unit 1.  
ROSENBLUM, R.M. Southern California Edison Co. 90/08/09. Document Control Branch (Document Control Desk). 1p. 54956:199-54956:199.

9008130180 Forwards environ assessment & finding of no significant impact re 900705 request for exemption from 10CFR70.24.  
KOKAJKO, L.E. Project Directorate V. 90/08/09. RAY, H.B. Southern California Edison Co. 2pp. 54956:102-54956:106.

9008130183 Environ assessment & finding of no significant impact re proposed exemption from 10CFR70.24 that would allow irradiated or unirradiated fuel assemblies to be handled & stored in facilities fuel handling bldg.  
LARKINS, J.T. Project Directorate V. 90/08/09. 3pp. 54956:104-54956:106.

9008140213 Advises that 900726 response to request for addl info re Change Notice 37 to SCE-1-A provided acceptable justification to support deletion of specified in-line review of QA requirements. Changes acceptable.  
ZIMMERMAN, R.P. Region 5 (Post 820201). 90/08/10. RAY, H.B. Southern California Edison Co. 3pp. 54964:086-54964:088.

9008180145 Forwards rev to previously submitted draft license amend to Tech Spec Section 2.0, "Safety Limits," for info & review. Draft amend prepared under guidelines of Tech Spec improvement project.  
NANDY, F.R. Southern California Edison Co. 90/08/14. Document Control Branch (Document Control Desk). 1p. 54979:071-54979:073.

9008180158 Proposed Tech Specs re safety limits.  
\* Southern California Edison Co. 90/08/14. 2pp. 54979:072-54979:073.

9008220045 Forwards monthly operating repts for Jul 1990 for San Onofre Units 2 & 3, revised Unit 2 monthly operating rept for June 1990 & Rev 22 to ODCM.  
NANDY, F.R. Southern California Edison Co. 90/08/14. Document Control Branch (Document Control Desk). 2pp. 55004:175-55004:028.

9008220054 Rev 22 to ODCM.  
\* Southern California Edison Co. 90/08/02. 187pp. 55004:193-55004:028.

9008280182 Forwards exemption from requirements of 10CFR70.24, "Criticality Accident Requirements," per 900705 request. Exemption allows storage of irradiated or unirradiated fuel assemblies in plant w/o two criticality monitoring sys.  
LARKINS, J.T. Project Directorate V. 90/08/20. RAY, H.B. Southern California Edison Co. 2pp. 55041:229-55041:238.

9008280185 Exemption from requirements of 10CFR70.24, "Criticality Accident Requirements." Exemption allows handling & storage of irradiated or unirradiated fuel assemblies at station w/o having two criticality monitoring sys.  
LARKINS, J.T. Project Directorate V. 90/08/09. Southern California Edison Co. 5pp. 55041:231-55041:238.

#### Q. Inspection reports, IE Bulletins & correspondence

9008080352 Forwards Insp Repts 50-206/90-26, 50-361/90-26 & 50-362/90-26 on 900625-29. No violations noted. Weaknesses re implementation of internal exposure control program noted.  
YUHAS, G.P. Region 5 (Post 820201). 90/07/23. RAY, H.B. Southern California Edison Co. 2pp. 54907:078-54907:089.

9008080355 Insp Repts 50-206/90-26, 50-361/90-26 & 50-362/90-26 on 900625-29. No violations noted. Major areas inspected: followup items, occupational exposure, control of radioactive mats & contamination surveys & monitoring.  
COBLENTZ, L., GARCIA, E., CILLIS, M. Region 5 (Post 820201). 90/07/23. 10pp. 54907:080-54907:089.

9007310097 Advises that adequate bases not provided to conclude that pressurized surge line meets all appropriate code limits for 40-yr plant life, per unit 900308 response to item 1.b of NRC Bulletin 88-011. W/evaluation of C-E Owners Group CEN-387-P.  
KOKAJKO, L.E. Project Directorate V. 90/07/25. RAY, H.B. Southern California Edison Co. COTTON, C.D. San Diego Gas & Electric Co. 3pp. 54803:222-54803:234.

9008080400 Partially withheld topical rept evaluation of CEN-387-P, "Pressurizer Surge Line Flow Stratification Evaluation." Rept considered inadequate to justify continued operation for 40-yr plant life.  
\* NRC - No Detailed Affiliation Given. 90/07/25. 10pp. 54803:225-54803:234.

9008080378 Ack receipt of 900825 ltr advising of steps taken to correct violations noted in Insp Repts 50-206/90-10, 50-361/90-10 & 50-362/90-10. Identification of new info provided addl useful info on recent check valve activities at facility.  
KIRSCH, D.F. Region 5 (Post 820201). 90/07/26. RAY, H.B. Southern California Edison Co. 2pp. 54933:338-54933:356.

9008080383 Responds to NRC 900518 ltr forwarding Insp Repts 50-206/90-10, 50-361/90-10 & 50-362/90-10. Results of review of awareness & response to industry check valve concerns & evaluation of need to establish dedicated program provided.  
RAY, H.B. Southern California Edison Co. 90/06/25. KIRSCH, D.F. Region 5 (Post 820201). 17pp. 54933:340-54933:356.

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9007310207 Responds to NRC 900629 ltr re violations noted during special safety sys functional insp on 891030-1130. Corrective action: util will review & revise operating & calibr procedures by 901031.  
RAY, H.B. Southern California Edison Co. 90/07/27. Document Control Branch (Document Control Desk). 5pp. 54796:254-54796:258.

9008070030 Responds to NRC 900518 ltr re violations noted in Insp Repts 50-206/90-10, 50-361/90-10 & 50-362/90-10. Corrective action: computer-based mgt sys will be developed to permit incoming revised info to be matched w/documents requiring review.  
RAY, H.B. Southern California Edison Co. 90/07/31. Region 5 (Post 820201). 3pp. 54897:146-54897:148.

9008180189 Forwards Initial Licensing Exam Rept 50-361/OL-90-02 on 900618-29 for Units 2 & 3. Fifteen of 19 candidates passed exam.  
RICHARDS, S. Region 5 (Post 820201). 90/08/01. MORGAN, H.E. Southern California Edison Co. 3pp. 54968:095-54968:340.

9008180190 Initial Licensing Exam Rept 50-361/OL-90-02 on 900618-29 for Units 2 & 3. Exam results: 15 of 19 candidates passed exam.  
ROYACK, M.J. Region 5 (Post 820201). 90/07/27. 210pp. 54968:099-54968:340.

9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

9008080044 Provides supplemental response to NRC Bulletin 89-002 re stress corrosion cracking of Anchor/Darling Model S350W check valves. No Anchor/Darling valves used at units in safety-related applications, per design review.  
NANDY, F.R. Southern California Edison Co. 90/08/02. Document Control Branch (Document Control Desk). 2pp. 54865:019-54865:020.

9008180131 Forwards Insp Repts 50-206/90-16, 50-361/90-16 & 50-362/90-16 on 900521-0615 & 0616-0720. Violations noted. HB Ray 900716 ltr discussing findings of Insp Repts 90-14, 90-15 & preliminary findings of Insp 90-16 also discussed.  
KIRSCH, D.F. Region 5 (Post 820201). 90/08/03. RAY, H.B. Southern California Edison Co. 4pp. 54990:096-54990:131.

9008180132 Notice of violation from insp on 900521-0615. Violation noted: design changes made to replace Marotta hydraulic dump valves w/heavier PM Enertech dump valves w/o calculations to determine operability during design basis seismic event.  
KIRSCH, D.F. Region 5 (Post 820201). 90/08/03. 8pp. 54990:100-54990:107.

9008180134 Insp Repts 50-206/90-16, 50-361/90-16 & 50-362/90-16 on 900521-0702. Violations noted. Major areas inspected: licensee design, engineering & associated quality verification activities.  
HUEY, F.R. Region 5 (Post 820201). 90/08/02. 24pp. 54990:108-54990:131.

9007310185 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

9008020034 NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 80pp. 54952:085-54952:185.

9008020038 NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

9008270002 Forwards Insp Repts 50-206/90-25, 50-361/90-25 & 50-362/90-25 on 900603-0714. No violations or deviations noted.  
RICHARDS, S.A. Region 5 (Post 820201). 90/08/10. RAY, H.B. Southern California Edison Co. 2pp. 55035:108-55035:125.

9008270004 Insp Repts 50-206/90-25, 50-361/90-25 & 50-362/90-25 on 900603-0714. No violations noted. Major areas inspected: operational safety verification, radiological protection, security & evaluation of plant trips & events.  
CALDWELL, C.W., HON, A.L., TOWNSEND, C.D. Region 5 (Post 820201). 90/08/06. 16pp. 55035:110-55035:125.

9008270163 Forwards Insp Repts 50-206/90-30, 50-361/90-30 & 50-362/90-30 on 900723-27. No deficiencies or violations noted.  
ROBERTS, J. Region 5 (Post 820201). 90/08/10. RAY, H.B. Southern California Edison Co. 2pp. 55035:229-55035:236.

9008270168 Insp Repts 50-206/90-30, 50-361/90-30 & 50-362/90-30 on 900723-27. No violations noted. Major areas inspected: emergency preparedness program, including onsite followup of written repts of nonroutine events at plants & open items.  
PRENDERGAST, K., ROBERTS, J. Region 5 (Post 820201). 90/08/10. 6pp. 55035:231-55035:236.

9008080246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.



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**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008230074** Advises that 900802 response to NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor/Darling Model S350W Swing Check Valves or Valves of Similar Design," acceptable.  
KOKAJKO,L.E. Project Directorate V. 90/08/16. RAY,H.B. Southern California Edison Co. COTTON,G.D. San Diego Gas & Electric Co. 2pp. 55019:205-55019:206.

**9008230076** Advises that 900717 response to NRC Bulletin 90-001, "Loss of Fill Oil in Transmitters Mfg by Rosemount," served as basis for closing issue on Unit 1. Results of evaluation of Units 2 & 3 will be sub of future ltr.  
TATUM,J.E. Project Directorate V. 90/05/15. RAY,H.B. Southern California Edison Co. 2pp. 55019:190-55019:191.

**9008270191** Responds to NRC 900803 ltr re violations noted in Insp Repts 50-361/90-16 & 50-362/90-16. Reply to notice of violation not required due to sufficient info provided in 900716 ltr, per 900807 discussion w/R Huey.  
NANDY,F.R. Southern California Edison Co. 90/08/16. Document Control Branch (Document Control Desk). 1p. 55032:117-55032:117.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9008220045** Forwards monthly operating repts for Jul 1990 for San Onofre Units 2 & 3, revised Unit 2 monthly operating rept for June 1990 & Rev 22 to ODCM.  
NANDY,F.R. Southern California Edison Co. 90/08/14. Document Control Branch (Document Control Desk). 2pp. 55004:175-55005:028.

**-9008220047** Monthly operating repts for Jul 1990 for San Onofre.  
SARETTE,T.M. Southern California Edison Co. 90/07/31. 12pp. 55004:177-55004:188.

**-9008220049** Revised Unit 2 monthly operating rept for Jul 1990 for San Onofre Nuclear Generating Station, Units 2 & 3.  
SARETTE,T.M. Southern California Edison Co. 90/06/30. 4pp. 55004:189-55004:192.

### S. Reportable occurrences, LERs & related correspondence

**9008010008** RC: followup rept for Tech Spec fire-rated assemblies found inoperable during routine surveillances in June 1990. Compensatory fire watches established. Supporting info encl.  
NANDY,F.R. Southern California Edison Co. 90/07/25. MARTIN,J.B. Region 5 (Post 820201). 4pp. 54791:063-54791:066.

**9008060072** RC: during June 1990, two closure mechanism & three latching mechanism failures identified in Unit 1 & 20 latching mechanism & nine closure mechanism failures identified in Units 2 & 3. Compensatory fire watches established.  
NANDY,F.R. Southern California Edison Co. 90/07/25. MARTIN,J.B. Region 5 (Post 820201). 4pp. 54876:341-54876:344.

**9008060358** LER 90-008-00: on 900629, during review of pipe stresses determined that stresses could exceed those allowed by Section III of ASME Code under severe accident conditions. Caused by personnel error. Mode initiated. W/900730 ltr.  
MORGAN,H.E. Southern California Edison Co. 90/07/30. 5pp. 54904:204-54904:208.

**9008100037** PNC-V-90-035: on 900804, fire discovered in noncontaminated laundry room in Units 2 & 3 shared radwaste bldg. Caused by overheated clothing dryer. No radiological release resulted from fire & no safety-related equipment affected.  
HON,A., CONSTABLE,L. Region 5 (Post 820201). 90/08/06. 1p. 54944:001-54944:001.

### V. Operator Examinations

**9008080342** Forwards preexam & post-exam security agreement.  
MILLER,D. Affiliation Not Assigned. 90/07/06. ROYACK,M.J. Region 5 (Post 820201). 17pp. 54914:266-54914:282.

**9007300003** Requests util provide listed ref mats for reactor & senior reactor operator licensing exams on 901023-25.  
KIRSCH,D.F. Region 5 (Post 820201). 90/07/24. MORGAN,H.E. Southern California Edison Co. 11pp. 54740:327-54740:337.

**9008160189** Forwards Initial Licensing Exam Rept 50-361/OL-90-02 on 900618-29 for Units 2 & 3. Fifteen of 19 candidates passed exam.  
RICHARDS,S. Region 5 (Post 820201). 90/08/01. MORGAN,H.E. Southern California Edison Co. 3pp. 54968:095-54968:340.

**-9008160190** Initial Licensing Exam Rept 50-361/OL-90-02 on 900618-29 for Units 2 & 3. Exam results: 15 of 19 candidates passed exam.  
ROYACK,M.J., MILLER,L.F. Region 5 (Post 820201). 90/07/27. 210pp. 54968:099-54968:340.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

## DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

### F. Security, medical, emergency & fire protection plans

**9008080297** Rev 18 to EPIP FNP-0-EIP-27.W/900802 ltr.  
HUDSPETH,J.B. Alabama Power Co. 90/08/02. 4pp. 54931:090-54931:094.

**9008130134** Forwards Insp Repts 50-348/90-19 & 50-364/90-19 on 900711-13 & notice of violation. Notice of violation withheld (ref 10CFR2.790 & 73.21).  
CLINE,W.E. Region 2 (Post 820201). 90/08/03. HAIRSTON,W.G. Alabama Power Co. 3pp. 54958:080-54958:083.

**-9008130135** Partially withheld Insp Repts 50-348/90-19 & 50-364/90-19 on 900711-13. Violations noted. Major areas inspected: physical barriers-protected area, assessment aids & access control- packages. Details withheld (ref 10CFR2.790(d) & 73.21).  
STANSBERRY,W.W. Region 2 (Post 820201). 90/07/30. 1p. 54958:083-54958:083.

**9008210168** Rev 18 to EPIP FNP-0-EIP-0027, "Activation of Emergency Operations Facility." W/900814 ltr.  
HUDSPETH,J.B. Alabama Power Co. 90/08/14. 14pp. 55003:036-55003:049.

**9008230020** Rev 2 to Administrative Procedure FNP-0-EIP-9.3, "Personal Computer - Automated Dose Assessment Method." W/900817 ltr.  
HUDSPETH,J.B. Alabama Power Co. 90/08/17. 104pp. 55018:168-55018:271.

**9008280295** Revised EPIPs, including Rev 5 to FNP-0-EIP-17, Rev 8 to FNP-0-EIP-3, Rev 9 to FNP-0-EIP-19 & Rev 32 to FNP-0-EIP-26. W/900822 ltr.  
HUDSPETH,J.B. Alabama Power Co. 90/08/22. 75pp. 55041:011-55041:087.

### P. Operating license stage documents & correspondence

**9008150138** Application for amends to Licenses NPF-2 & NPF-8, changing Tech Specs re EOL moderator temp coefficients. Encl proprietary rept WCAP-11953 & nonproprietary rept WCAP-11954 justifies changes. Rept withheld (ref 10CFR2.790).  
HAIRSTON,W.G. Alabama Power Co. 90/07/13. Document Control Branch (Document Control Desk). 2pp. 54978:044-54978:128.

**-9008150139** Proposed Tech Specs concerning EOL moderator temp coefficient.  
\* Alabama Power Co. 90/07/13. 11pp. 54978:046-54978:056.

**-9008150142** Requests that proprietary WCAP-11953, "Safety Evaluation Supporting More Negative EOL Moderator Temp Coefficient Tech Spec for Joseph M Farley Nuclear Plant Units 1 & 2," be withheld per 10CFR2.790.  
WIESEMANN,R.A. Westinghouse Electric Corp. 89/01/09. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 13pp. 54978:057-54978:069.

**-9008150143** "Safety Evaluation Supporting More Negative EOL Moderator Temp Coefficient Tech Spec for JM Farley Nuclear Plant Units 1 & 2."  
ANKNEY,R.D., OSBORNE,M.P. Westinghouse Electric Corp. WCAP-11954. 88/12/31. 60pp. 54978:070-54978:128.

**9008020222** Repts unsatisfactory performance testing of sample of urine. On 900702, lab reported sample as negative.  
HAIRSTON,W.G. Alabama Power Co. 90/07/26. Document Control Branch (Document Control Desk). 5pp. 54825:337-54825:341.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008150028** Advises that rept entitled, "Steam Generator Tube Laser Welded Sleeve-ing," will be withheld per 10CFR9.5(4) w/ listed exceptions.  
HOFFMAN,S.T. Project Directorate II-1. 90/08/09. JOHNSON,W.J. Westinghouse Electric Corp. 3pp. 54972:027-54972:029.

**9008150096** Requests addl info re SPDS, per NUREG-0737, Suppl 1.  
HOFFMAN,S.T. Project Directorate II-1. 90/08/10. HAIRSTON,W.G. Alabama Power Co. 4pp. 54972:053-54972:056.

### Q. Inspection reports, IE Bulletins & correspondence

**9007270122** Forwards Insp Repts 50-348/90-17 & 50-364/90-17 on 900618-22. No violations or deviations noted.  
COLLINS,D.M. Region 2 (Post 820201). 90/07/13. HAIRSTON,W.G. Alabama Power Co. 3pp. 54727:295-54727:306.

**-9007270126** Insp Repts 50-348/90-17 & 50-364/90-17 on 900618-22. No violations or deviations noted. Major areas inspected: radiological liquid & gaseous effluent processing & releases & radiological environ monitoring programs.  
MARSTON,R.R., DECKER,T.R. Region 2 (Post 820201). 90/07/10. 9pp. 54727:298-54727:306.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008210002** Forwards Insp Repts 50-348/90-21 & 50-364/90-21 on 900709-13. No violations or deviations noted.  
JULIAN,C.A. Region 2 (Post 820201). 90/07/31. HAIRSTON,W.G. Alabama Power Co. 3pp. 55003:304-55003:312.

**-9008210003** Insp Repts 50-348/90-21 & 50-364/90-21 on 900709-13. No violations or deviations noted. Major areas inspected: areas of local leak rate testing & review of previous insp findings. Five open items re leak rate testing closed.  
WHITENER,H.L., BELISLE,G.A. Region 2 (Post 820201). 90/07/30. 6pp. 55003:307-55003:312.



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**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008230074** Advises that 900802 response to NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor/Darling Model S350W Swing Check Valves or Valves of Similar Design," acceptable. KOKAJKO,L.E. Project Directorate V. 90/08/16. RAY,H.B. Southern California Edison Co. COTTON,G.D. San Diego Gas & Electric Co. 2pp. 55019:205-55019:206.

**9008230076** Advises that 900717 response to NRC Bulletin 90-001, "Loss of Fill Oil in Transmitters Mfg by Rosemount," served as basis for closing issue on Unit 1. Results of evaluation of Units 2 & 3 will be sub of future ltr. TATUM,J.E. Project Directorate V. 90/08/16. RAY,H.B. Southern California Edison Co. 2pp. 55019:190-55019:191.

**9008270191** Responds to NRC 900803 ltr re violations noted in Insp Repts 50-361/90-16 & 50-362/90-16. Reply to notice of violation not required due to sufficient info provided in 900716 ltr, per 900807 discussion w/R Huey. NANCY,F.R. Southern California Edison Co. 90/08/16. Document Control Branch (Document Control Desk). 1p. 55032:117-55032:117.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9008220045** Forwards monthly operating repts for Jul 1990 for San Onofre Units 2 & 3, revised Unit 2 monthly operating rpt for June 1990 & Rev 22 to ODCM. NANCY,F.R. Southern California Edison Co. 90/08/14. Document Control Branch (Document Control Desk). 2pp. 55004:175-55005:028.

**-9008220047** Monthly operating repts for Jul 1990 for San Onofre. SARETTE,T.M. Southern California Edison Co. 90/07/31. 12pp. 55004:177-55004:188.

**-9008220049** Revised Unit 2 monthly operating rpt for Jul 1990 for San Onofre Nuclear Generating Station, Units 2 & 3. SARETTE,T.M. Southern California Edison Co. 90/06/30. 4pp. 55004:189-55004:192.

### S. Reportable occurrences, LERs & related correspondence

**9008010008** RO: followup rpt for Tech Spec fire-rated assemblies found inoperable during routine surveillances in June 1990. Compensatory fire watches established. Supporting info encl. NANCY,F.R. Southern California Edison Co. 90/07/25. MARTIN,J.B. Region 5 (Post 820201). 4pp. 54791:063-54791:066.

**9008060072** RO: during June 1990, two closure mechanism & three latching mechanism failures identified in Unit 1 & 20 latching mechanism & nine closure mechanism failures identified in Units 2 & 3. Compensatory fire watches established. NANCY,F.R. Southern California Edison Co. 90/07/25. MARTIN,J.B. Region 5 (Post 820201). 4pp. 54876:341-54876:344.

**9008060058** LER 90-008-00: on 900629, during review of pipe stresses determined that stresses could exceed those allowed by Section III of ASME Code under severe accident conditions. Caused by personnel error. Mods initiated. W/900730 ltr. MORGAN,H.E. Southern California Edison Co. 90/07/30. 5pp. 54904:204-54904:208.

**9008100037** PNO-V-90-035: on 900804, fire discovered in noncontaminated laundry room in Units 2 & 3 shared radwaste bldg. Caused by overheated clothing dryer. No radiological release resulted from fire & no safety-related equipment affected. HON,A. CONSTABLE,L. Region 5 (Post 820201). 90/08/06. 1p. 54944:001-54944:001.

### V. Operator Examinations

**9008060342** Forwards preexam & post-exam security agreement. MILLER,D. Affiliation Not Assigned. 90/07/06. ROYACK,M.J. Region 5 (Post 820201). 17pp. 54914:266-54914:282.

**9007300003** Requests util provide listed ref matls for reactor & senior reactor operator licensing exams on 901023-25. KIRSCH,D.F. Region 5 (Post 820201). 90/07/24. MORGAN,H.E. Southern California Edison Co. 11pp. 54740:327-54740:337.

**9008160189** Forwards Initial Licensing Exam Rept 50-361/OL-90-02 on 900618-29 for Units 2 & 3. Fifteen of 19 candidates passed exam. RICHARDS,S. Region 5 (Post 820201). 90/08/01. MORGAN,H.E. Southern California Edison Co. 3pp. 54968:095-54968:340.

**-9008160190** Initial Licensing Exam Rept 50-361/OL-90-02 on 900618-29 for Units 2 & 3. Exam results: 15 of 19 candidates passed exam. ROYACK,M.J., MILLER,L.F. Region 5 (Post 820201). 90/07/27. 210pp. 54968:099-54968:340.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

## DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

### F. Security, medical, emergency & fire protection plans

**9008080297** Rev 18 to EPIP FNP-0-EIP-27.W/900802 ltr. HUDSPETH,J.B. Alabama Power Co. 90/08/02. 4pp. 54931:090-54931:094.

**9008130134** Forwards Insp Repts 50-348/90-19 & 50-364/90-19 on 900711-13 & notice of violation. Notice of violation withheld (ref 10CFR2.790 & 73.21). CLINE,W.E. Region 2 (Post 820201). 90/08/03. HAIRSTON,W.G. Alabama Power Co. 3pp. 54958:080-54958:083.

**-9008130135** Partially withheld Insp Repts 50-348/90-19 & 50-364/90-19 on 900711-13. Violations noted. Major areas inspected: physical barriers-protected area, assessment aids & access control- packages. Details withheld (ref 10CFR2.790(d) & 73.21). STANSBERRY,W.W. Region 2 (Post 820201). 90/07/30. 1p. 54958:083-54958:083.

**9008210168** Rev 18 to EPIP FNP-0-EIP-0027, "Activation of Emergency Operations Facility." W/900814 ltr. HUDSPETH,J.B. Alabama Power Co. 90/08/14. 14pp. 55003:036-55003:049.

**9008230020** Rev 2 to Administrative Procedure FNP-0-EIP-9.3, "Personal Computer - Automated Dose Assessment Method." W/900817 ltr. HUDSPETH,J.B. Alabama Power Co. 90/08/17. 104pp. 55018:168-55018:271.

**9008280295** Revised EIPs, including Rev 5 to FNP-0-EIP-17, Rev 8 to FNP-0-EIP-3, Rev 9 to FNP-0-EIP-19 & Rev 32 to FNP-0-EIP-26. W/900822 ltr. HUDSPETH,J.B. Alabama Power Co. 90/08/22. 75pp. 55041:011-55041:087.

### P. Operating license stage documents & correspondence

**9008150138** Application for amends to Licenses NPF-2 & NPF-8, changing Tech Specs re EOL moderator temp coefficients. Encl proprietary rept WCAP-11953 & nonproprietary rept WCAP-11954 justifies changes. Rept withheld (ref 10CFR2.790). HAIRSTON,W.G. Alabama Power Co. 90/07/13. Document Control Branch (Document Control Desk). 2pp. 54978:044-54978:128.

**-9008150139** Proposed Tech Specs concerning EOL moderator temp coefficient. \* Alabama Power Co. 90/07/13. 11pp. 54978:046-54978:056.

**-9008150142** Requests that proprietary WCAP-11953, "Safety Evaluation Supporting More Negative EOL Moderator Temp Coefficient Tech Spec for Joseph M Farley Nuclear Plant Units 1 & 2," be withheld per 10CFR2.790. WIESEMANN,R.A. Westinghouse Electric Corp. 89/01/09. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 13pp. 54978:057-54978:069.

**-9008150143** "Safety Evaluation Supporting More Negative EOL Moderator Temp Coefficient Tech Spec for JM Farley Nuclear Plant Units 1 & 2." ANKNEY,R.D., OSBORNE,M.P. Westinghouse Electric Corp. WCAP-11954. 88/12/31. 60pp. 54978:070-54978:128.

**9008020222** Repts unsatisfactory performance testing of sample of urine. On 900702, lab reported sample as negative. HAIRSTON,W.G. Alabama Power Co. 90/07/26. Document Control Branch (Document Control Desk). 5pp. 54825:337-54825:341.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008150028** Advises that rept entitled, "Steam Generator Tube Laser Welded Sleeve," will be withheld per 10CFR9.5(4) w/ listed exceptions. HOFFMAN,S.T. Project Directorate II-1. 90/08/09. JOHNSON,W.J. Westinghouse Electric Corp. 3pp. 54972:027-54972:029.

**9008150096** Requests addl info re SPDS, per NUREG-0737, Suppl 1. HOFFMAN,S.T. Project Directorate II-1. 90/08/10. HAIRSTON,W.G. Alabama Power Co. 4pp. 54972:053-54972:056.

### Q. Inspection reports, IE Bulletins & correspondence

**9007270122** Forwards Insp Repts 50-348/90-17 & 50-364/90-17 on 900618-22. No violations or deviations noted. COLLINS,D.M. Region 2 (Post 820201). 90/07/13. HAIRSTON,W.G. Alabama Power Co. 3pp. 54727:295-54727:306.

**-9007270126** Insp Repts 50-348/90-17 & 50-364/90-17 on 900618-22. No violations or deviations noted. Major areas inspected: radiological liquid & gaseous effluent processing & releases & radiological environ monitoring programs. MARSTON,R.R., DECKER,T.R. Region 2 (Post 820201). 90/07/10. 9pp. 54727:298-54727:306.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008210002** Forwards Insp Repts 50-348/90-21 & 50-364/90-21 on 900709-13. No violations or deviations noted. JULIAN,C.A. Region 2 (Post 820201). 90/07/31. HAIRSTON,W.G. Alabama Power Co. 3pp. 55003:304-55003:312.

**-9008210003** Insp Repts 50-348/90-21 & 50-364/90-21 on 900709-13. No violations or deviations noted. Major areas inspected: areas of local leak rate testing & review of previous insp findings. Five open items re leak rate testing closed. WHITENER,H.L., BELISLE,G.A. Region 2 (Post 820201). 90/07/30. 6pp. 55003:307-55003:312.



**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 83pp. 54961:043-54961:136.

**9008130134** Forwards Insp Repts 50-348/90-19 & 50-364/90-19 on 900711-13 & notice of violation. Notice of violation withheld (ref 10CFR2.790(d) & 73.21).  
CLINE,W.E. Region 2 (Post 820201). 90/08/03. HAIRSTON,W.G. Alabama Power Co. 3pp. 54958:080-54958:083.

**-9008130135** Partially withheld Insp Repts 50-348/90-19 & 50-364/90-19 on 900711-13. Violations noted. Major areas inspected: physical barriers-protected area, assessment aids & access control- packages. Details withheld (ref 10CFR2.790(d) & 73.21).  
STANSBERRY,W.W., MCGUIRE,D.R. Region 2 (Post 820201). 90/07/30. 1p. 54958:083-54958:083.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radiowaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008170229** Forwards Rev 1 to FNP-2-M-068, "Ten-Yr Inservice Insp Program for ASME Code Class 1,2 & 3 Components," per 891207 & 900412 responses to NRC request for addl info.  
HAIRSTON,W.G. Alabama Power Co. 90/08/15. Document Control Branch (Document Control Desk). 2pp. 54994:183-54994:258.

**-9008170234** Rev 1 to FNP-2-M-068, "Ten-Yr Inservice Insp Program for ASME Code Class 1,2 & 3 Components."  
\* Alabama Power Co. 90/08/15. 75pp. 54994:185-54994:258.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008220175** EN-88-066A: on 900821, notice of proposed imposition of civil penalty in amount of \$450,000 issued to licensee. Action based on violations of environ qualification requirements of 10CFR50.49.  
LUEHMAN,J., LIEBERMAN,J. Ofc of Enforcement (Post 870413). 90/08/21. 1p. 55015:115-55015:115.

**9008270001** Forwards order imposing civil monetary penalty, issued on 900821, for FR publication & personal use. W/o encl.  
BAKER,E.T. Ofc of Enforcement (Post 870413). 90/08/22. LESAR,M.T. Regulatory Publications Branch. 1p. 55037:022-55037:022.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9008170017** Monthly operating rept for Jul 1990 for JM Farley Nuclear Plant, Unit 2. W/ 900814 ltr.  
MOREY,D.N., HAIRSTON,W.G. Alabama Power Co. 90/07/31. 5pp. 54981:356-54981:360.

#### S. Reportable occurrences, LERs & related correspondence

**9008060058** Special Rept 90-007: on 900713, radiation monitor inoperable for more than 7 days, per Tech Spec 3.3.3.1 requirements. Caused by erroneous indication. Monitor scheduled to be repaired during next outage of sufficient duration.  
HAIRSTON,W.G. Alabama Power Co. 90/07/27. Document Control Branch (Document Control Desk). 2pp. 54877:071-54877:072.

**9008080151** LER 90-002-00: on 900711, discovered that hourly fire watch patrols for Door 2318 not performed, per Tech Spec 3.7.12 requirements. Caused by personnel error. Fire watch re-established. W/900806 ltr.  
MOREY,D.N., HAIRSTON,W.G. Alabama Power Co. 90/08/06. 5pp. 54904:325-54904:329.

**9008170137** Revised Special Rept 90-006: on 900615, Radiation Monitor R-60C declared inoperable due to erroneous indication. Rept corrects 900702 submittal incorrectly referenced as R-60A as being inoperable. Tech Spec action statement met.  
HAIRSTON,W.G. Alabama Power Co. 90/08/14. Document Control Branch (Document Control Desk). 2pp. 54983:069-54983:070.

#### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-366 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**9007270188** Forwards Rev 8 to "FSAR" & Rev 5 to "EI Hatch Nuclear Plant Units 1 & 2 Fire Hazards Analysis & Fire Protection Program." Repts reflect changes through 900122.  
HAIRSTON,W.G. Georgia Power Co. 90/07/16. Document Control Branch (Document Control Desk). 5pp. 54808:001-54814:353.

**-9007270194** "EI Hatch Nuclear Plant Units 1 & 2 Fire Hazards Analysis & Fire Protection Program."  
\* Georgia Power Co. 90/07/31. 900pp. 54811:056-54814:353.

**9007300036** Revised emergency implementing procedures, including Rev 2 to 73EP-EIP-062-OS, 73EP-EIP-063-OS & 73EP-EIP-064-OS. W/900720 ltr.  
HAIRSTON,W.G. Georgia Power Co. 90/07/20. 39pp. 54746:075-54746:113.

**9008100038** Rev 3 to 73EP-EIP-073-OS, "Offsite Emergency Notifications." W/900806 ltr.  
HAIRSTON,W.G. Georgia Power Co. 90/08/06. 17pp. 54942:310-54942:326.

#### I. Financial Information

**9007300102** Forwards nuclear decommissioning funding plan for plant, per 10CFR50.75(b) & 33(k). Reasonable assurance that NRC prescribed min funding will be available to decommission each unit on current expiration date exists.  
DAHLBERG,A.W. Georgia Power Co. 90/07/25. Document Control Branch (Document Control Desk). 200pp. 54763:001-54763:252.

#### K. Utility Final Safety Analysis Report (FSAR) & amendments

**9007270188** Forwards Rev 8 to "FSAR" & Rev 5 to "EI Hatch Nuclear Plant Units 1 & 2 Fire Hazards Analysis & Fire Protection Program." Repts reflect changes through 900122.  
HAIRSTON,W.G. Georgia Power Co. 90/07/16. Document Control Branch (Document Control Desk). 5pp. 54808:001-54814:353.

**-9007270192** Rev 8 to "FSAR."  
\* Georgia Power Co. 90/07/31. 1,300pp. 54808:007-54811:055.

#### P. Operating license stage documents & correspondence

**9007270027** Forwards "Seismic Margin Assessment Edwin I Hatch Nuclear Plant," Vols 1-3.  
HAIRSTON,W.G. Georgia Power Co. 90/07/20. Document Control Branch (Document Control Desk). 11pp. 54724:001-54727:168.

**-9007270028** "Seismic Margin Assessment Edwin I Hatch Nuclear Plant," Vols 1-3.  
\* Georgia Power Co. 90/07/20. 750pp. 54724:012-54727:168.

**9008020130** Forwards final response to Generic Ltr 88-14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." Actions required by generic ltr completed.  
HAIRSTON,W.G. Georgia Power Co. 90/07/27. Document Control Branch (Document Control Desk). 6pp. 54820:009-54820:014.

**9008020149** Discusses guidance for reporting of events under requirements of 10CFR50.73 at plant, per 900525 request. Authors ofc aware that BWR Owners Group intends to pursue 10CFR50.73 interpretation issue w/NRC.  
LAINAS,G.C. Assistant Director for Region II Reactors. 90/07/31. REYES, L.A. Region 2 (Post 820201). 1p. 54826:277-54826:280.

**-9008020156** Provides summary of licensee position, Region II position & results of review re reporting of events under requirements of 10CFR50.73 at plant. Actuation of ESF logic w/o component operation also reportable, unless equipment removed from svc.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/12. LAINAS,G.C. Assistant Director for Region II Reactors. 3pp. 54826:278-54826:280.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008070261** Advises that 900727 response to Generic Ltr 88-14 re instrument air supply sys problems affecting safety-related equipment, acceptable.  
CROCKER,L.P. Project Directorate II-3. 90/08/03. HAIRSTON,W.G. Georgia Power Co. 2pp. 54902:201-54902:202.

**9008100065** Discusses util response to Generic Ltr 89-10, "Safety-Related Motor-Operated Valve (MOV) Testing & Surveillance." Recommends that licensees test MOVs in situ under design basis conditions.  
CROCKER,L.P. Project Directorate II-3. 90/08/08. HAIRSTON,W.G. Georgia Power Co. 3pp. 54951:174-54951:176.

**9008280306** Application for amendments to Licenses DPR-57 & NPF-5, making editorial revs to Tech Specs & ETS.  
HAIRSTON,W.G. Georgia Power Co. 90/08/20. Document Control Branch (Document Control Desk). 10pp. 55045:323-55045:342.

**-9008280308** Proposed Tech Specs, making editorial revs to Tech Specs & ETS.  
\* Georgia Power Co. 90/08/20. 10pp. 55045:333-55045:342.



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### Q. Inspection reports, IE Bulletins & correspondence

- 9007270118** Forwards Insp Repts 50-321/90-14 & 50-366/90-14 on 900512-0622.No violations or deviations noted.  
HERDT,A.R. Region 2 (Post 820201). 90/07/13. HAIRSTON,W.G. Georgia Power Co. 3pp. 54735:094-54735:109.
- 9007270120** Insp Repts 50-321/90-14 & 50-366/90-14 on 900512-0622.No specific strengths or weaknesses of licensee programs noted. Major areas inspected:operational safety verification,maint observation,surveillance testing observation & events.  
MUSSER,R.A., MOORE,L.R., BROCKMAN,K.E. Region 2 (Post 820201). 90/07/12. 13pp. 54735:097-54735:109.
- 9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:082.
- 9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.
- 9007310185** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.
- 9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:085-54952:185.
- 9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.
- 9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.
- 9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.
- 9008280100** Forwards revised "EI Hatch Nuclear Plant,Units 1 & 2 Inservice Insp Program Second 10-Yr Interval," for review & approval.Program will be implemented while awaiting SER.  
HAIRSTON,W.G. Georgia Power Co. 90/08/20. Document Control Branch (Document Control Desk). 2pp. 55039:001-55039:343.
- 9008280101** "EI Hatch Nuclear Plant,Units 1 & 2 Inservice Insp Program Second 10-Yr Interval."  
Georgia Power Co. 90/08/01. 180pp. 55039:003-55039:343.
- 9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.
- 9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

- 9008140052** Monthly operating repts for Jul 1990 for Hatch Units 1 & 2. W/900808 ltr.  
BEARD,R.M., HAIRSTON,W.G. Georgia Power Co. 90/07/31. 12pp. 54961:282-54961:293.

### S. Reportable occurrences, LERs & related correspondence

- 9008100041** LER 90-005-00: on 900719,determined that component failure caused HPCI inoperability.Auxiliary oil pump would not operate because of open circuit in motor armature.Oil pump motor replaced.W/900806 ltr.  
TIPPS,S.B., HAIRSTON,W.G. Georgia Power Co. 90/08/06. 6pp. 54952:296-54952:301.
- 9008170154** LER 90-002-01: on 900114,RWCU experienced partial primary containment isolation sys isolation involving outboard isolation valve.Caused by component failure & less than adequate mounting of relay.Relay replaced.W/900813 ltr.  
TIPPS,S.B., HAIRSTON,W.G. Georgia Power Co. 90/08/13. 8pp. 54978:317-54978:324.

### V. Operator Examinations

- 9007300099** Forwards correction of typo in 900531 submittal of certification for operator licensing simulator facility. On worksheet 00-01,Exception 8,ANSI spec ref corrected to 3.2.1.  
HAIRSTON,W.G. Georgia Power Co. 90/07/20. Document Control Branch (Document Control Desk). 9pp. 54756:085-54756:093.
- 9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing nati exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:188.

- 9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

#### F. Security, medical, emergency & fire protection plans

- 9008140056** Rev 6 to EPIP 1903.011, "Emergency Response/Notifications."  
Arkansas Power & Light Co. 90/03/30. 5pp. 54961:255-54961:259.
- 9008280263** Rev 4 to EPIP 1903.014, "Emergency Communications."  
Arkansas Power & Light Co. 90/04/17. 21pp. 55046:003-55046:023.
- 9008280258** Rev 3 to EPIP 1905.004, "Emergency Operations Facility Radiological Controls."  
Arkansas Power & Light Co. 90/04/23. 18pp. 55038:298-55038:315.
- 9008060042** Rev 10 to EPIP 1903.051, "Turnover of Responsibility."  
Arkansas Power & Light Co. 90/07/17. 2pp. 54877:067-54877:068.
- 9008060073** Revised EPIPs,including Rev 0 to 1903.064 & Rev 0 to 1903.065 & deletion of Rev 6 to 1903.063.  
Arkansas Power & Light Co. 90/07/17. 62pp. 54856:184-54856:245.
- 9008060075** Revised EPIPs,including Rev 18 to 1903.030 & Rev 9 to 1903.033 & deletion of Rev 10 to 1903.013.  
Arkansas Power & Light Co. 90/07/17. 34pp. 54864:009-54864:042.
- 9008060105** Revised EPIPs,including Rev 11 to 1903.001,Rev 13 to 1903.002 & Rev 11 to 1903.003.  
Arkansas Power & Light Co. 90/07/17. 49pp. 54853:302-54853:350.
- 9008060113** Revised EPIPs,including Rev 0 to 1903.066,Rev 0 to 1903.067 & Rev 3 to 1903.078.  
Arkansas Power & Light Co. 90/07/17. 86pp. 54856:025-54856:110.
- 9008060122** Revised EPIPs,consisting of Rev 27 to 1903.10, "Emergency Action Level Classification" & notice of deletion of Rev 10 to 1903.51, "Turnover of Responsibility."  
Arkansas Power & Light Co. 90/07/17. 129pp. 54851:247-54852:015.
- 9008010244** Rev 5 to EPIP 1904.005, "Atmospheric Stability Class Determination."  
Arkansas Power & Light Co. 90/07/23. 11pp. 54905:263-54905:273.
- 9008010248** Rev 3 to EPIP 1905.032, "Use of ND-80 Multi-Channel Analyzer."  
Arkansas Power & Light Co. 90/07/23. 23pp. 54796:332-54796:354.
- 9008060286** Revised EPIP - emergency radiation protection,including Rev 6 to 1905.001,Rev 10 to 1905.002 & Rev 4 to 1905.003.  
Arkansas Power & Light Co. 90/07/23. 64pp. 54876:028-54876:083.
- 9008060131** Rev 3 to EPIP - Emergency Radiation Protection 1905.031, "Airborne I-131 Determination Using RM-14/HP-210."  
Arkansas Power & Light Co. 90/07/26. 7pp. 54876:277-54876:283.
- 9008010076** Submits followup response to items from 1990 Radiological Emergency Preparedness Exercise Insp Repts 50-313/90-08 & 50-368/90-08.  
EWING,E.C. Entergy Operations, Inc. 90/07/27. Document Control Branch (Document Control Desk). 10pp. 54830:196-54830:205.
- 9007310003** Rev 10 to "Arkansas Nuclear One Emergency Plan." W/900727 ltr.  
FISCARO,J.J. Arkansas Power & Light Co. 90/07/30. 147pp. 54787:057-54787:262.
- 9008060048** Rev 10 to EPIP - Offsite Dose Projections Procedure 1904.007, "Protective Action Recommendations."  
Arkansas Power & Light Co. 90/07/30. 14pp. 54888:333-54888:346.
- 9008060080** Revised EPIPs,including Rev 5 to 1903.054, "Requests for Addl Personnel," Rev 2 to 1903.053, "Logistical Support" & Rev 4 to 1903.055, "Security for Util Offsite Facilities."  
Arkansas Power & Light Co. 90/07/30. 22pp. 54856:312-54856:333.
- 9008080085** Revised EPIPs,including Rev 5 to 1903.034 & 1903.040 & Rev 3 to 1903.035.  
Arkansas Power & Light Co. 90/07/30. 50pp. 54876:177-54876:226.
- 9008080196** Revised EPIPs,consisting of Rev 10 to 1904.001,Rev 18 to 1904.002 & Rev 8 to 1904.004.  
Arkansas Power & Light Co. 90/07/30. 125pp. 54853:141-54853:301.
- 9008060203** Revised EPIPs,consisting of Rev 11 to 1903.004,Rev 6 to 1903.011 & notice of deletion of Rev 3 to 1903.012.  
Arkansas Power & Light Co. 90/07/30. 65pp. 54865:021-54865:085.
- 9008060212** Revised EPIPs,including Rev 24 to 1903.060,Rev 19 to 1903.061 & Rev 8 to 1903.062.  
Arkansas Power & Light Co. 90/07/30. 120pp. 54856:336-54857:096.
- 9008060220** Revised EPIPs,including Rev 16 to 1903.042,Rev 15 to 1903.043 & deletion of Rev 18 to 1903.050.  
Arkansas Power & Light Co. 90/07/30. 20pp. 54890:004-54890:023.
- 9008070248** Forwards update to status of remaining open items on security perimeter improvement project,per Insp Repts 50-313/87-31 & 50-368/87-31.Encl withheld (ref 10CFR2.790).  
EWING,E.C. Entergy Operations, Inc. 90/07/31. BEACH,A.B. Region 4 (Post 820201). 2pp. 54898:200-54898:201.



## 126 DOCKETED ITEMS

- 9008080227** Forwards steam generator tubing inservice insp rept 2R7 refueling outage.No tubes plugged.Apologizes for delay in submitting info.  
FISICARO,J.J. Entergy Operations, Inc. 90/08/02. Document Control Branch (Document Control Desk). 7pp. 54903:320-54903:326.
- 9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.
- 9008090146** Forwards safety evaluation accepting licensee fire barrier penetration seal program & commitment to complete 100% review of all Tech Spec fire penetration seals by 911231.  
ALEXION,T.W., POSLUSNY,C. Project Directorate IV-1 (Post 900603). 90/08/07. CARNS,N.S. Arkansas Power & Light Co. 3pp. 54931:249-54931:255.
- 9008090147** Safety evaluation accepting licensee fire barrier penetration seal program & commitment to complete 100% review of all Tech Spec fire penetration seals by 911231.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/07. 4pp. 54931:252-54931:255.
- 9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.
- 9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.
- 9008130225** Responds to recommendations from Insp Repts 50-313/90-04 & 50-368/90-04 on 900202 that reporting format for semiannual radioactive effluent release repts be revised to comply w/ Reg Guide 1.21,Rev 1.  
EWING,E.C. Entergy Operations, Inc. 90/08/08. Document Control Branch (Document Control Desk). 2pp. 54956:295-54956:296.
- 9008130264** Ack receipt of 900611 & 0731 ltr re steps taken to correct violations noted in Insp Repts 50-313/90-04 & 50-368/90-04.  
COLLINS,S.J. Region 4 (Post 820201). 90/08/09. CARNS,N.S. Entergy Operations, Inc. 3pp. 54951:245-54951:264.
- 9008160001** Forwards Insp Repts 50-313/90-16 & 50-368/90-16 on 900618-29.No violations or deviations noted.Two unresolved items noted.  
COLLINS,S.J. Region 4 (Post 820201). 90/08/09. CARNS,N.S. Entergy Corp. 4pp. 54992:147-54992:181.
- 9008160002** Insp Repts 50-313/90-16 & 50-368/90-16 on 900618-29.No violations or deviations noted.Two unresolved items noted. Major areas inspected:licensee activities re selected diagnostic evaluation team & maint insp findings.  
CUMMINS,J.E., GAGLIARDO,J.E. Region 4 (Post 820201). 90/08/06. 31pp. 54992:151-54992:181.
- 9008150280** Forwards Insp Repts 50-313/90-19 & 50-368/90-19 on 900601- 0715 & notice of violation.Utl should respond to failure to adequately implement surveillance test required by Tech Specs.  
COLLINS,S.J. Region 4 (Post 820201). 90/08/10. CARNS,N.S. Entergy Operations, Inc. 4pp. 54966:074-54966:096.
- 9008150282** Notice of violation from insp on 900601-0715.Violations noted:failure to adequately perform Tech Spec surveillance & to properly document condition adverse to quality.  
\* Region 4 (Post 820201). 90/08/10. 2pp. 54966:078-54966:079.
- 9008150283** Insp Repts 50-313/90-19 & 50-368/90-19 on 900601-0715. Violations noted.Major areas inspected:onsite followup of events,operational safety verification,surveillance,maint & design changes.  
WESTERMAN,T.F. Region 4 (Post 820201). 90/08/07. 17pp. 54966:080-54966:096.
- 9008160123** Forwards Insp Repts 50-313/90-21 & 50-368/90-21 on 900716-20.No violations or deviations noted.  
COLLINS,S.J. Region 4 (Post 820201). 90/08/13. CARNS,N.S. Entergy Operations, Inc. 3pp. 54989:175-54989:193.
- 9008160128** Insp Repts 50-313/90-21 & 50-368/90-21 on 900716-20.No violations or deviations noted.Major areas inspected: licensee corrective action program,quality verification function & internal audit program.  
ELLERSHAW,L.E., BARNES,I. Region 4 (Post 820201). 90/08/08. 15pp. 54989:178-54989:193.
- 9008160165** Forwards Insp Repts 50-313/90-26 & 50-368/90-26 on 900730-0803.No violations or deviations noted.Rept does not include specific insp followup for any diagnostic evaluation team findings.  
COLLINS,S.J. Region 4 (Post 820201). 90/08/13. CARNS,N.S. Entergy Operations, Inc. 3pp. 54978:202-54978:210.
- 9008160166** Insp Repts 50-313/90-26 & 50-368/90-26 on 900730-0803.No violations or deviations noted.Major areas inspected: procurement,receipt,storage & handling of equipment & mats.  
GILBERT,L.D., BARNES,I. Region 4 (Post 820201). 90/08/13. 6pp. 54978:205-54978:210.
- 9008200071** Requests addl time to respond to NRC 900607 request for info re second 10-yr interval of inservice insp program. Response will be submitted no later than 901031.  
FISICARO,J.J. Entergy Operations, Inc. 90/08/13. Document Control Branch (Document Control Desk). 3pp. 54991:272-54991:274.
- 9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.
- 9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.
- 9008280228** Ack receipt of 900727 ltr informing NRC of corrective measures taken & proposed to address concerns identified during 1990 Radiological Emergency Insp Repts 50-313/90-08 & 50-368/90-08.  
COLLINS,S.J. Region 4 (Post 820201). 90/08/21. CARNS,N.S. Entergy Operations, Inc. 3pp. 55045:345-55045:357.
- 9008280253** Forwards summary of 900718 meeting re exercise weaknesses noted in Insp Repts 50-313/90-08 & 50-368/90-08.  
COLLINS,S.J. Region 4 (Post 820201). 90/08/21. CARNS,N.S. Entergy Operations, Inc. 3pp. 55044:160-55044:189.
- 9008280254** Summary of 900718 meeting w/Entergy Operations,Inc in Arlington,TX to discuss exercise weaknesses identified in Insp Repts 50-313/90-08 & 50-368/90-08.  
TERC,N.M. Region 4 (Post 820201). 90/08/20. Region 4 (Post 820201). 26pp. 55044:163-55044:189.
- 9008280317** Ack receipt of 900731 ltr advising NRC of current status of security perimeter improvements,per Insp Repts 50-313/87-31 & 50-368/87-31.Implementation of Design Change DCP 90-2001 for perimeter lighting will be monitored for adequacy later.  
COLLINS,S.J. Region 4 (Post 820201). 90/08/21. CARNS,N.S. Entergy Operations, Inc. 3pp. 55041:329-55041:332.
- 9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.
- 9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

- 9008010050** "Annual 10CFR50.59 Rept for 1989." W/900723 ltr.  
FISICARO,J.J. Entergy Operations, Inc. 89/12/31. 18pp. 54791:022-54791:039.
- 9008210105** Monthly operating rept for Jul 1990 for Arkansas Nuclear One - Unit 2.W/900815 ltr.  
WHITT,M.S., FISICARO,J.J. Arkansas Power & Light Co. 90/07/31. 7pp. 55000:047-55000:053.

### S. Reportable occurrences, LERs & related correspondence

- 9007310161** LER 90-014-00:on 900626,reactor trip occurred from approx 30% rated thermal power on low departure from nucleate boiling rate.Caused by erroneous indication received by control element assembly calculator 1.W/900727 ltr.  
MILLAR,D., EWING,E.C. Arkansas Power & Light Co. 90/07/27. 4pp. 54792:001-54792:004.
- 9008030132** LER 90-015-00:on 900628,channel functional tests for logarithmic power level nuclear instrumentation found to be inadequate.Caused by personnel error re plant procedure development.Plant startup procedure revised.W/900730 ltr.  
MILLAR,D., EWING,E.C. Arkansas Power & Light Co. 90/07/30. 6pp. 54831:059-54831:064.
- 9008080230** Voluntary Rept 50-368/90-V01-00:revises completion date for commitment date in voluntary rept from 900801 to 900831 re inadvertent starting of emergency diesel generator while attempting to air roll engine during maint.  
EWING,E.C. Entergy Operations, Inc. 90/08/03. Document Control Branch (Document Control Desk). 2pp. 54908:060-54908:061.
- 9008080234** Voluntary Rept 50-368/90-V02-00 re result of postulating failure of check valve in LPSI sys not previously postulated.Caused by higher differential pressure not considered.Valve mfg consulted.  
EWING,E.C. Entergy Operations, Inc. 90/08/03. Document Control Branch (Document Control Desk). 5pp. 54916:193-54916:197.
- 9008210086** LER 90-016-00:on 900715,incorrect leads lifted & actual undervoltage condition occurred.Caused by personnel error & unacceptable work practice.Personnel counseled & instructions provided to technicians.W/900815 ltr.  
MILLAR,D., EWING,E.C. Entergy Operations, Inc. 90/08/15. 6pp. 54988:340-54988:345.
- 9008200077** LER 90-017-00:on 900718,void discovered in grout sealed Tech Spec fire barrier penetration.Caused by personnel error. Individual counseled & seal will be re-stored to operable status by 901001.W/900817 ltr.  
MILLAR,D., EWING,E.C. Entergy Operations, Inc. 90/08/17. 5pp. 54988:329-54988:333.

### V. Operator Examinations

- 9008060181** Summarizes 900724 meeting w/util in Region IV ofc re changes to operator licensing program & rev to NUREG-1021, "Operator Licensing Examiner Stds." List of attendees encl.  
CALLAN,L.J. Region 4 (Post 820201). 90/07/27. CARNS,N.S. Entergy Corp. 22pp. 54854:113-54854:133.
- 9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.
- 9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.



**DOCKET 50-369 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1****F. Security, medical, emergency & fire protection plans**

- 9007260247** Ack receipt of 900522 & 0621 ltrs forwarding objectives & scenario package for emergency preparedness exercise scheduled for wk of 900813. COLLINS,D.M. Region 2 (Post 820201). 90/07/03. TUCKER,H.B. Duke Power Co. 3pp. 54732:321-54732:323.
- 9008030340** Forwards public version of Change 0 to RP/0/A/5700/10 & Rev 25 to Section 18.2 of radiation protection manual.W/ DH Grimsley 900730 release memo. TUCKER,H.B. Duke Power Co. 90/07/23. Document Control Branch (Document Control Desk). 3pp. 54829:076-54829:129.
- 9008030344** Public version of Change 0 to RP/0/A/5700/10 & Rev 25 to Section 18.2 of radiation protection manual. GILBERT,G.D. Duke Power Co. 90/07/07. 51pp. 54829:079-54829:129.
- 9008030328** Forwards \$50,000 in payment of civil monetary penalty issued by NRC,per 900702 ltr re violations concerning implementation of security programs at plants. TUCKER,H.B. Duke Power Co. 90/08/01. Ofc of Enforcement (Post 870413). 1p. 54841:008-54841:008.
- 9008170046** Revised crisis mgt plan implementing procedures,including Rev 7 to EDA-3 & Rev 4 to EDA-4.W/900813 ltr. TUCKER,H.B. Duke Power Co. 90/08/13. 58pp. 54983:129-54983:186.
- 9008240137** Forwards public version of revised crisis mgt implementing procedures,including Rev 36 to CMIP-1,Rev 32 to CMIP-4,Rev 36 to CMIP-5,Rev 41 to CMIP-6,Rev 40 to CMIP-7,Rev 27 to CMIP-8 & Rev 35 to CMIP-9.W/DH Grimsley 900821 release memo. TUCKER,H.B. Duke Power Co. 90/08/14. Document Control Branch (Document Control Desk). 3pp. 55030:214-55031:276.
- 9008240141** Public version of revised crisis mgt implementing procedures,including Rev 36 to CMIP-1,Rev 32 to CMIP-4,Rev 36 to CMIP-5,Rev 41 to CMIP-6,Rev 40 to CMIP-7,Rev 27 to CMIP-8,Rev 35 to CMIP-9 & Rev 7 to CMIP-11. \* Duke Power Co. 90/08/14. 400pp. 55030:217-55031:276.

**I. Financial information**

- 9007270039** Forwards info in form of rept on decommissioning financial assurance certification for unit,including "Duke Power Co Master Decommissioning Trust Agreement for..." & util calculation of min assurance amount,per 10CFR50.75. HAUSER,D.L. Duke Power Co. 90/07/24. Document Control Branch (Document Control Desk). 2pp. 54738:121-54738:122.
- 9008230066** Forwards 1989 annual repts for Duke Power Co,North Carolina Municipal Power Agency 1,North Carolina Electric Membership Cooperative,Piedmont Municipal Power Agency & Saluda River Electric Cooperative. TUCKER,H.B. Duke Power Co. 90/08/14. Document Control Branch (Document Control Desk). 1p. 55023:031-55023:250.
- 9008230068** "North Carolina Municipal Power Agency 1,Annual Rept For 1989." BOBO,J.T. North Carolina Municipal Power Agencies. 89/12/31. 32pp. 55023:080-55023:112.

**J. Insurance & indemnity information**

- 9008060337** Forwards Endorsement 105 to Policy NF-226. O'CONNOR,D.J. Marsh & McLennan, Inc. 90/08/02. DINITZ,I. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 54915:001-54915:002.

**P. Operating license stage documents & correspondence**

- 9007310056** "McGuire Nuclear Station Unit 1 Reactor Containment Bldg Integrated Leak Rate Test Conducted 900429-0502." W/900725 ltr. SUSLUK,W.M., NAZAR,M.K., TUCKER,H.B. Duke Power Co. 90/07/25. 120pp. 54786:263-54787:024.
- 9008020236** Forwards response to 900327 request for addl info re BAW-10174, "Mark-BW Reload LOCA Analysis for Catawba & McGuire." TUCKER,H. Duke Power Co. 90/07/25. Document Control Branch (Document Control Desk). 49pp. 54826:092-54826:140.
- 9008020102** Forwards environ assessment & finding of no significant impact re 871015 application & 871022 suppl for amends to OLs for plant.Amends would revise Tech Specs re auxiliary bldg filtered ventilation exhaust sys.W/o encl. HOOD,D.S. Project Directorate II-3. 90/07/26. TUCKER,H.B. Duke Power Co. 3pp. 54828:174-54828:176.
- 9008060364** Forwards flow diagram of control area ventilation sys, MC-1578-1,Rev 20. \* Duke Power Co. 90/07/26. NRC - No Detailed Affiliation Given. 2pp. 54930:228-54930:229.
- 9008070040** Forwards safety evaluation of large break LOCA event reanalysis per 10CFR50.46 re peak clad temp increases. TUCKER,H.B. Duke Power Co. 90/08/01. Document Control Branch (Document Control Desk). 3pp. 54902:198-54902:200.
- 9008100248** Provides final response to NUREG-0737,Item II.D.1, "Performance Testing of Safety Relief Valves." Util will change seal configuration for existing valves to seal on steam medium & install continuous drain for loop piping. TUCKER,H.B. Duke Power Co. 90/08/01. Document Control Branch (Document Control Desk). 2pp. 54935:045-54935:046.
- 9008080221** Requests addl info re DPC-NE-2004, "Core Thermal-Hydraulic Methodology Using VIPRE-01 for McGuire & Catawba." Requests response expeditiously. HOOD,D.S. Project Directorate II-3. 90/08/02. TUCKER,H.B. Duke Power Co. 7pp. 54931:135-54931:141.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008100217** Forwards formal responses to two questions from ITS re util Topical Rept DPC-NE-3000. TUCKER,H.B. Duke Power Co. 90/08/03. Document Control Branch (Document Control Desk). 3pp. 54943:352-54943:354.

**9008130171** Forwards response to request for addl info re BAW-10174, "Mark-BW Reload LOCA Analysis for Catawba & McGuire." TUCKER,H.B. Duke Power Co. 90/08/08. Document Control Branch (Document Control Desk). 41pp. 54958:290-54958:330.

**9008150103** Forwards safety evaluation supporting util 890213 Relief Request 89-01 re ASME Code Section XI hydrostatic testing requirements. MATTHEWS,D.B. Project Directorate II-3. 90/08/09. TUCKER,H.B. Duke Power Co. 2pp. 54972:047-54972:052.

**-9008150104** Safety evaluation approving Relief Request 89-01 re ASME Code test requirements for nuclear svc water sys. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/09. 4pp. 54972:049-54972:052.

**9008170068** Reviews util 891228 response to Generic Ltr 89-10 re safety- related motor-operated valve (MOV) testing & surveillance. Informs that MOV program description need not be on site until 910101. MATTHEWS,D.B. Project Directorate II-3. 90/08/15. TUCKER,H.B. Duke Power Co. 4pp. 54995:268-54995:271.

**9008230144** Forwards environ assessment & finding of no significant impact re 900220 request for exemption from requirements of 10CFR50,App J re schedule for performing third containment integrated leak rate test. HOOD,D.S. Project Directorate II-3. 90/08/15. TUCKER,H.B. Duke Power Co. 2pp. 55020:118-55020:123.

**-9008230147** Environ assessment & finding of no significant impact re 900220 request for exemption from requirements of 10CFR50. Exemption would grant relief from App J,Section III.D.1(a) re containment integrated leak rate tests. MATTHEWS,D.B. Project Directorate II-3. 90/08/15. 4pp. 55020:120-55020:123.

**Q. Inspection reports, IE Bulletins & correspondence**

- 9008080090** Confirms arrangements for 900731 enforcement conference in Region II ofc to discuss util recent problems re inoperability of both Unit 1 emergency diesel generators for approx 26 h. REYES,L.A. Region 2 (Post 820201). 90/07/24. TUCKER,H.B. Duke Power Co. 3pp. 54913:358-54913:360.
- 9008080269** Forwards Insp Repts 50-369/90-11 & 50-370/90-11 on 900522-0625 & notice of violation.Util requested to include in response,any mgt actions to be taken to prevent subj event from recurring. REYES,L.A. Region 2 (Post 820201). 90/07/24. TUCKER,H.B. Duke Power Co. 3pp. 54914:245-54914:265.
- 9008080273** Notice of violation from insp on 900522-0625.Violations noted:both units operated w/two of four control room ventilation (VC) sys intakes closed from 900525-0603 & failure to report inoperable VC trains in required time. REYES,L.A. Region 2 (Post 820201). 90/07/24. 3pp. 54914:248-54914:250.
- 9008080276** Insp Repts 50-369/90-11 & 50-370/90-11 on 900522-0625. Violations noted.Major areas inspected:plant operations safety verification,surveillance testing,maint activities, facility mods & follow up of events repts. VAN DOORN,P.K., COOPER,T., NINH,S. Region 2 (Post 820201). 90/07/24. 15pp. 54914:251-54914:265.
- 9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.
- 9008210181** Ack receipt of 900716 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/90-09 & 50-370/90-09. HERDT,A.R. Region 2 (Post 820201). 90/07/30. TUCKER,H.B. Duke Power Co. 2pp. 55000:082-55000:083.
- 9008030328** Forwards \$50,000 in payment of civil monetary penalty issued by NRC,per 900702 ltr re violations concerning implementation of security programs at plants. TUCKER,H.B. Duke Power Co. 90/08/01. Ofc of Enforcement (Post 870413). 1p. 54841:008-54841:008.
- 9008070175** Forwards Rev 0 to "Inservice Insp Rept Unit 1 McGuire 1990 Refueling Outage 6." TUCKER,H.B. Duke Power Co. 90/08/01. Document Control Branch (Document Control Desk). 1p. 54890:273-54891:204.
- 9008070179** Rev 0 to "Inservice Insp Rept Unit 1 McGuire 1990 Refueling Outage 6." \* Duke Power Co. 90/07/19. 250pp. 54890:274-54891:204.
- 9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.
- 9008200144** Discusses 900731 enforcement conference re 900626 event at facility involving inoperability of both emergency generators.List of attendees & supporting info encl. REYES,L.A. Region 2 (Post 820201). 90/08/03. TUCKER,H.B. Duke Power Co. 18pp. 54995:316-54995:333.



## 128 DOCKETED ITEMS

9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

9008170006 Confirms that planned corrective actions listed in Paragraph 3 of Insp Repts 50-369/90-10 & 50-370/90-10, appropriately described.  
TUCKER,H.B. Duke Power Co. 90/08/07. Document Control Branch (Document Control Desk). 1p. 54983:187-54983:187.

9008020034 NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

9008020036 NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

9008160094 Forwards safety evaluation & Technical Evaluation Rept SAIC-88/1943 supporting inservice insp program for first 10-yr interval.  
HOOD,D.S. Project Directorate II-3. 90/08/09. TUCKER,H.B. Duke Power Co. 3pp. 54990:017-54990:095.

9008160096 SER accepting first 10-yr interval inservice insp program for facilities.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/09. 3pp. 54990:020-54990:022.

9011160160 SAIC-88/1943, "Technical Evaluation Rept, First Interval Inservice Insp Program, McGuire Nuclear Station Units 1 & 2."  
\* Science Applications International Corp. (formerly Science Applications, Inc.). FIN D-1311. SAIC-88/1943. 89/10/31. NRC - No Detailed Affiliation Given. 73pp. 54990:023-54990:095.

9008180187 Forwards response to NRC Bulletin 90-001, "Loss of Fill-Oil in Transmitters Mig by Rosemount." No suspect lot transmitters installed in reactor protection sys, ESFAS or ATWS applications at facility.  
TUCKER,H.B. Duke Power Co. 90/08/10. Document Control Branch (Document Control Desk). 28pp. 54992:309-54992:336.

9008270108 Forwards Insp Repts 50-369/90-13 & 50-370/90-13 on 900625-0725 & notice of violation. Violations identified by licensee being cited.  
HERDT,A.R. Region 2 (Post 820201). 90/08/10. TUCKER,H.B. Duke Power Co. 3pp. 55035:267-55035:284.

9008270111 Notice of violation from insp on 900625-0725. Violation noted: fuel handling ventilation exhaust sys inoperable on 900710 & control rod moved in storage pool.  
HERDT,A.R. Region 2 (Post 820201). 90/08/10. 2pp. 55035:270-55035:271.

9008270115 Insp Repts 50-369/90-13 & 50-370/90-13 on 900625-0725. Violations noted. Major areas inspected: plant operations safety verification, surveillance testing, maint activities, facility mod, plant insp findings & followup of event rept.  
VAN DOORN,P.K., COOPER,T., NINH,S. Region 2 (Post 820201). 90/08/07. 13pp. 55035:272-55035:284.

9008230093 Responds to NRC Bulletin 88-010, Suppl 1 re nonconforming molded case circuit breakers. All requirements fulfilled upon completion of refueling outages.  
TUCKER,H.B. Duke Power Co. 90/08/13. Document Control Branch (Document Control Desk). 2pp. 55012:324-55012:325.

9008080246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

9008100028 NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

9008240149 Discusses Insp Repts 50-369/90-14 & 50-370/90-14 on 900626-0705 & forwards notice of violation. Violation involves administrative procedures re timely logging of event in Tech Spec action item logbook.  
EBNETER,S.D. Region 2 (Post 820201). 90/08/16. TUCKER,H.B. Duke Power Co. 4pp. 55029:151-55029:156.

9008240151 Notice of violation from insp on 900626-0705. Violation noted: licensee logged diesel generator 1A inoperable upon failure of diesel generator to meet quantitative acceptance criteria.  
EBNETER,S.D. Region 2 (Post 820201). 90/08/16. 2pp. 55029:155-55029:156.

9008200150 Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

9008170228 Forwards monthly operating repts for Jul 1990 for McGuire Nuclear Station Units 1 & 2 & revised rept for June 1990.  
TUCKER,H.B. Duke Power Co. 90/08/15. Document Control Branch (Document Control Desk). 1p. 54991:101-54991:112.

9008170230 Monthly operating repts for Jul 1990 for McGuire Nuclear Station Units 1 & 2.  
WILLIAMS,R.A., MOSER,S.W. Duke Power Co. 90/07/31. 10pp. 54991:102-54991:111.

9008170233 Revised monthly operating repts for June 1990 for McGuire Nuclear Station Units 1 & 2.  
\* Duke Power Co. 90/06/30. 1p. 54991:112-54991:112.

### S. Reportable occurrences, LERs & related correspondence

9008060100 LER 89-010-01: on 890515, main feedwater & auxiliary feedwater isolation valves determined to be potentially inoperable. Caused by mfg deficiency. Emergency procedures changed. W/900802 ltr.  
SIPE,A., MCCONNELL,T.L. Duke Power Co. 89/06/14. 8pp. 54904:107-54904:114.

9008060117 LER 90-012-01: on 900522, loose matl discovered in unit upper containment, resulting in surveillance requirement of Tech Spec not being met. Caused by failure to follow procedure. Personnel retrained. W/900720 ltr.  
SIPE,A., MCCONNELL,T.L. Duke Power Co. 90/06/21. 8pp. 54904:119-54904:126.

9007310217 LER 90-017-00: on 900626, determined that both emergency diesel generators inoperable due to equipment failure. Caused by inadequate work control & mgt interface. Personnel completed Procedure PT/1/A/4350/02A.W/900726 ltr.  
SIPE,A., MCCONNELL,T.L. Duke Power Co. 90/07/26. 13pp. 54792:012-54792:024.

9008130303 LER 90-018-00: on 900710, after dummy control rod assembly moved to another fuel assembly, fuel pool ventilation sys found inoperable. Caused by mgt deficiencies because of inadequate work control & group interface. W/900809 ltr.  
SIPE,A., MCCONNELL,T.L. Duke Power Co. 90/08/09. 8pp. 54953:068-54953:075.

9008130292 LER 90-019-00: on 900601, radiation monitor for contaminated parts warehouse ventilation sys inadvertently deleted from checklist. Caused by personnel error. Daily surveillance items procedure revised by addition of subj monitor. W/900810 ltr.  
SIPE,A., MCCONNELL,T.L. Duke Power Co. 90/08/10. 10pp. 54953:105-54953:114.

### V. Operator Examinations

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing nati exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-370 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

9007260247 Ack receipt of 900522 & 0621 ltrs forwarding objectives & scenario package for emergency preparedness exercise scheduled for wk of 900813.  
COLLINS,D.M. Region 2 (Post 820201). 90/07/03. TUCKER,H.B. Duke Power Co. 3pp. 54732:321-54732:323.

9008030340 Forwards public version of Change 0 to RP/0/A/5700/10 & Rev 25 to Section 18.2 of radiation protection manual. W/ DH Grimsley 900730 release memo.  
TUCKER,H.B. Duke Power Co. 90/07/23. Document Control Branch (Document Control Desk). 3pp. 54829:076-54829:129.

9008030344 Public version of Change 0 to RP/0/A/5700/10 & Rev 25 to Section 18.2 of radiation protection manual.  
GILBERT,G.D. Duke Power Co. 90/07/07. 51pp. 54829:079-54829:129.

9008030328 Forwards \$50,000 in payment of civil monetary penalty issued by NRC, per 900702 ltr re violations concerning implementation of security programs at plants.  
TUCKER,H.B. Duke Power Co. 90/08/01. Ofc of Enforcement (Post 870413). 1p. 54841:008-54841:008.

9008170046 Revised crisis mgt plan implementing procedures, including Rev 7 to EDA-3 & Rev 4 to EDA-4.W/900813 ltr.  
TUCKER,H.B. Duke Power Co. 90/08/13. 58pp. 54983:129-54983:186.

9008240137 Forwards public version of revised crisis mgt implementing procedures, including Rev 36 to CMIP-1, Rev 32 to CMIP-4, Rev 36 to CMIP-5, Rev 41 to CMIP-6, Rev 40 to CMIP-7, Rev 27 to CMIP-8 & Rev 35 to CMIP-9.W/DH Grimsley 900821 release memo.  
TUCKER,H.B. Duke Power Co. 90/08/14. Document Control Branch (Document Control Desk). 3pp. 55030:214-55030:276.

9008240141 Public version of revised crisis mgt implementing procedures, including Rev 36 to CMIP-1, Rev 32 to CMIP-4, Rev 36 to CMIP-5, Rev 41 to CMIP-6, Rev 40 to CMIP-7, Rev 27 to CMIP-8, Rev 35 to CMIP-9 & Rev 7 to CMIP-11.  
\* Duke Power Co. 90/08/14. 400pp. 55030:217-55030:276.

### I. Financial information

9007270043 Certifies that util will undertake funding accumulating necessary funds to cover estimated costs of decommissioning Unit 2, per 10CFR50.75. Info, including "Duke Power Co Master Decommissioning Trust Agreement for..." encl.  
HAUSER,D.L. Duke Power Co. 90/07/24. Document Control Branch (Document Control Desk). 2pp. 54738:283-54738:284.

9008230066 Forwards 1989 annual repts for Duke Power Co, North Carolina Municipal Power Agency 1, North Carolina Electric Membership Cooperative, Piedmont Municipal Power Agency & Saluda River Electric Cooperative.  
TUCKER,H.B. Duke Power Co. 90/08/14. Document Control Branch (Document Control Desk). 1p. 55023:031-55023:250.

9008230068 "North Carolina Municipal Power Agency 1, Annual Rept For 1989."  
BOBO,J.T. North Carolina Municipal Power Agencies. 89/12/31. 32pp. 55023:080-55023:112.



**J. Insurance & Indemnity Information**

**9008060337** Forwards Endorsement 105 to Policy NF-226.  
O'CONNOR,D.J. Marsh & McLennan, Inc. 90/08/02. DINITZ,I. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 54915:001-54915:002.

**P. Operating license stage documents & correspondence**

**9008020236** Forwards response to 900327 request for addl info re BAW-10174, "Mark-BW Reload LOCA Analysis for Catawba & McGuire."  
TUCKER,H.B. Duke Power Co. 90/07/25. Document Control Branch (Document Control Desk). 49pp. 54826:092-54826:140.

**9008020102** Forwards environ assessment & finding of no significant impact re 871015 application & 871022 suppl for amends to OLs for plant. Amends would revise Tech Specs re auxiliary bldg filtered ventilation exhaust sys. W/o encl.  
HOOD,D.S. Project Directorate II-3. 90/07/26. TUCKER,H.B. Duke Power Co. 3pp. 54828:174-54828:176.

**9008060364** Forwards flow diagram of control area ventilation sys, MC-1578-1, Rev 20.  
\* Duke Power Co. 90/07/26. NRC - No Detailed Affiliation Given. 2pp. 54930:228-54930:229.

**9008070040** Forwards safety evaluation of large break LOCA event reanalysis per 10CFR50.46 re peak clad temp increases.  
TUCKER,H.B. Duke Power Co. 90/08/01. Document Control Branch (Document Control Desk). 3pp. 54902:198-54902:200.

**9008100248** Provides final response to NUREG-0737, Item I.D.1, "Performance Testing of Safety Relief Valves." Util will change seal configuration for existing valves to seal on steam medium & install continuous drain for loop piping.  
TUCKER,H.B. Duke Power Co. 90/08/01. Document Control Branch (Document Control Desk). 2pp. 54935:045-54935:046.

**9008080221** Requests addl info re DPC-NE-2004, "Core Thermal-Hydraulic Methodology Using VIPRE-01 for McGuire & Catawba." Requests response expeditiously.  
HOOD,D.S. Project Directorate II-3. 90/08/02. TUCKER,H.B. Duke Power Co. 7pp. 54931:135-54931:141.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008100217** Forwards formal responses to two questions from ITS re util Topical Rept DPC-NE-3000.  
TUCKER,H.B. Duke Power Co. 90/08/03. Document Control Branch (Document Control Desk). 3pp. 54943:352-54943:354.

**9008130171** Forwards response to request for addl info re BAW-10174, "Mark-BW Reload LOCA Analysis for Catawba & McGuire."  
TUCKER,H.B. Duke Power Co. 90/08/08. Document Control Branch (Document Control Desk). 41pp. 54958:290-54958:330.

**9008170068** Reviews util 891228 response to Generic Ltr 89-10 re safety-related motor-operated valve (MOV) testing & surveillance. Informs that MOV program description need not be on site until 910101.  
MATTHEWS,D.B. Project Directorate II-3. 90/08/15. TUCKER,H.B. Duke Power Co. 4pp. 54995:268-54995:271.

**Q. Inspection reports, IE Bulletins & correspondence**

**9008080090** Confirms arrangements for 900731 enforcement conference in Region II ofc to discuss util recent problems re inoperability of both Unit 1 emergency diesel generators for approx 26 h.  
REYES,L.A. Region 2 (Post 820201). 90/07/24. TUCKER,H.B. Duke Power Co. 3pp. 54913:358-54913:360.

**9008080269** Forwards Insp Repts 50-369/90-11 & 50-370/90-11 on 900522-0625 & notice of violation. Util requested to include in response, any mgt actions to be taken to prevent subj event from recurring.  
REYES,L.A. Region 2 (Post 820201). 90/07/24. TUCKER,H.B. Duke Power Co. 3pp. 54914:245-54914:265.

**-9008080273** Notice of violation from insp on 900522-0625. Violations noted: both units operated w/ two of four control room ventilation (VC) sys intakes closed from 900525-0603 & failure to report inoperable VC trains in required time.  
REYES,L.A. Region 2 (Post 820201). 90/07/24. 3pp. 54914:248-54914:250.

**-9008080276** Insp Repts 50-369/90-11 & 50-370/90-11 on 900522-0625. Violations noted: Major areas inspected: plant operations safety verification, surveillance testing, maint activities, facility mods & follow up of events repts.  
VAN DOORN,P.K., COOPER,T., NINH,S. Region 2 (Post 820201). 90/07/24. 15pp. 54914:251-54914:265.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008210181** Ack receipt of 900716 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/90-09 & 50-370/90-09.  
HERDT,A.R. Region 2 (Post 820201). 90/07/30. TUCKER,H.B. Duke Power Co. 2pp. 55000:082-55000:083.

**9008030328** Forwards \$50,000 in payment of civil monetary penalty issued by NRC, per 900702 ltr re violations concerning implementation of security programs at plants.  
TUCKER,H.B. Duke Power Co. 90/08/01. Ofc of Enforcement (Post 870413). 1p. 54841:008-54841:008.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008200144** Discusses 900731 enforcement conference re 900626 event at facility involving inoperability of both emergency generators. List of attendees & supporting info encl.  
REYES,L.A. Region 2 (Post 820201). 90/08/03. TUCKER,H.B. Duke Power Co. 18pp. 54995:316-54995:333.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008170006** Confirms that planned corrective actions listed in Paragraph 3 of Insp Repts 50-369/90-10 & 50-370/90-10, appropriately described.  
TUCKER,H.B. Duke Power Co. 90/08/07. Document Control Branch (Document Control Desk). 1p. 54983:187-54983:187.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:186-54952:274.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008160094** Forwards safety evaluation & Technical Evaluation Rept SAIC-88/1943 supporting inservice insp program for first 10-yr interval.  
HOOD,D.S. Project Directorate II-3. 90/08/09. TUCKER,H.B. Duke Power Co. 3pp. 54990:017-54990:095.

**-9008160096** SER accepting first 10-yr interval inservice insp program for facilities.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/09. 3pp. 54990:020-54990:022.

**-8911160160** SAIC-88/1943, "Technical Evaluation Rept, First Interval Inservice Insp Program, McGuire Nuclear Station Units 1 & 2."  
\* Science Applications International Corp. (formerly Science Applications, Inc.). FIN D-1311. SAIC-88/1943. 89/10/31. NRC - No Detailed Affiliation Given. 73pp. 54990:023-54990:095.

**9008160187** Forwards response to NRC Bulletin 90-001, "Loss of Fill-Oil in Transmitters Mfg by Rosemount." No suspect lot transmitters installed in reactor protection sys. ESFAS or ATWS applications at facility.  
TUCKER,H.B. Duke Power Co. 90/08/10. Document Control Branch (Document Control Desk). 28pp. 54992:309-54992:336.

**9008270108** Forwards Insp Repts 50-369/90-13 & 50-370/90-13 on 900625-0725 & notice of violation. Violations identified by licensee being cited.  
HERDT,A.R. Region 2 (Post 820201). 90/08/10. TUCKER,H.B. Duke Power Co. 3pp. 55035:267-55035:284.

**-9008270115** Insp Repts 50-369/90-13 & 50-370/90-13 on 900625-0725. Violations noted: Major areas inspected: plant operations safety verification, surveillance testing, maint activities, facility mod, plant insp findings & followup of event repts.  
VAN DOORN,P.K., COOPER,T., NINH,S. Region 2 (Post 820201). 90/08/07. 13pp. 55035:272-55035:284.

**9008230093** Responds to NRC Bulletin 88-010, Suppl 1 re nonconforming molded case circuit breakers. All requirements fulfilled upon completion of refueling outages.  
TUCKER,H.B. Duke Power Co. 90/08/13. Document Control Branch (Document Control Desk). 2pp. 55012:324-55012:325.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008240149** Discusses Insp Repts 50-369/90-14 & 50-370/90-14 on 900626-0705 & forwards notice of violation. Violation involves administrative procedures re timely logging of event in Tech Spec action item logbook.  
EBNETER,S.D. Region 2 (Post 820201). 90/08/16. TUCKER,H.B. Duke Power Co. 4pp. 55029:151-55029:156.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

**R. Periodic operating reports & related correspondence**

**9008170228** Forwards monthly operating repts for Jul 1990 for McGuire Nuclear Station Units 1 & 2 & revised rept for June 1990.  
TUCKER,H.B. Duke Power Co. 90/08/15. Document Control Branch (Document Control Desk). 1p. 54991:101-54991:112.

**-9008170230** Monthly operating repts for Jul 1990 for McGuire Nuclear Station Units 1 & 2.  
WILLIAMS,R.A., MOSER,S.W. Duke Power Co. 90/07/31. 10pp. 54991:102-54991:111.

**-9008170233** Revised monthly operating repts for June 1990 for McGuire Nuclear Station Units 1 & 2.  
\* Duke Power Co. 90/06/30. 1p. 54991:112-54991:112.



## 130 DOCKETED ITEMS

### V. Operator Examinations

- 9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.
- 9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

- 9008210149** Revised procedures,including Rev 18 to LZP-1310-1, "Notifications," & Rev 35 to LZP-1320-1, "Augmentation of Plant Staffing."  
\* Commonwealth Edison Co. 90/05/30. 55pp. 54998:301-54998:355.
- 9008080325** Updated table of contents for GSEP environs group EPIPs.  
\* Commonwealth Edison Co. 90/06/15. 3pp. 54919:143-54919:145.
- 9008090325** Forwards Safety Insp Repts 50-373/90-14 & 50-374/90-15 on 900603-0717.No violations noted.  
GREENMAN,E.G. Region 3 (Post 820201). 90/07/31. REED,C. Commonwealth Edison Co. 2pp. 54932:301-54932:317.
- 9008090327** Insp Repts 50-373/90-14 & 50-374/90-15 on 900603-0717. Major areas inspected:LERs followup,operational safety, ESF sys,maint,surveillance,training effectiveness & emergency preparedness.  
HINDS,J.M. Region 3 (Post 820201). 90/07/30. 15pp. 54932:303-54932:317.
- 9008130005** Revised plant procedures manual,including Rev 10 to LZP-1170-1,Rev 1 to LZP-1170-2 & LZP-1360-5 & Rev 3 to LZP-1360-4 & LZP-1370-1 & deleting LZP-1360-1.  
\* Commonwealth Edison Co. 90/08/01. 32pp. 54957:191-54957:222.
- 9008140032** Forwards Rev 34 to security plan.Rev details addl gate position for security testing & maint.Rev withheld (ref 10CFR73.21).  
KOVACH,T.J. Commonwealth Edison Co. 90/08/06. Document Control Branch (Document Control Desk). 1p. 54955:198-54955:198.
- 9008230017** Revised EPIPs,including Rev 12 to ED-9A,Rev 12 to ED-9B, Rev 12 to ED-11,Rev 8 to ED-12 & Rev 10 to ED-13.  
JOHNSON,I.M. Commonwealth Edison Co. 90/08/07. 79pp. 55021:119-55021:197.
- 9008230123** Advises that 900806 Rev 34 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
GREGER,L.R. Region 3 (Post 820201). 90/08/14. KOVACH,T.J. Commonwealth Edison Co. 2pp. 55010:327-55010:328.

### I. Financial information

- 9007300029** Forwards financial info re decommissioning of plants.  
MORGAN,W.E. Commonwealth Edison Co. 90/07/25. Document Control Branch (Document Control Desk). 200pp. 54740:001-54740:200.

### P. Operating license stage documents & correspondence

- 9007300034** Forwards supplemental response to Generic Ltr 90-04, "Status of Licensee Implementation of Generic Safety Issues Resolved W/Imposition of Requirements or Corrective Actions."  
MORGAN,W.E. Commonwealth Edison Co. 90/07/24. Document Control Branch (Document Control Desk). 4pp. 54756:031-54756:034.
- 9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.
- 9008280246** Submits supplemental response to Generic Ltr 88-14 re design & verification of instrument air sys.Mfg purchase specs & vendor manuals reviewed for air quality requirements.  
TAYLOR,D. Commonwealth Edison Co. 90/08/21. Document Control Branch (Document Control Desk). 4pp. 55044:210-55044:213.

### Q. Inspection reports, IE Bulletins & correspondence

- 9008010193** Responds to NRC 900516 ltr re violations noted in Insp Repts 50-373/90-06 & 50-374/90-06.Corrective actions:perimeter zone repairs commenced on schedule & completely functional & out of compensatory measures on 900614.  
MORGAN,W.E. Commonwealth Edison Co. 90/06/26. DAVIS,A.B. Region 3 (Post 820201). 1p. 54805:249-54805:249.
- 9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.
- 9008090060** Responds to NRC 900628 ltr re violations noted in Insp Repts 50-373/90-13 & 50-374/90-14.Corrective actions:LRP-1250-3 revised to include addl requirement for extremity monitoring.  
KOVACH,T.J. Commonwealth Edison Co. 90/07/27. DAVIS,A.B. Region 3 (Post 820201). 3pp. 54922:233-54922:235.
- 9008090325** Forwards Safety Insp Repts 50-373/90-14 & 50-374/90-15 on 900603-0717.No violations noted.  
GREENMAN,E.G. Region 3 (Post 820201). 90/07/31. REED,C. Commonwealth Edison Co. 2pp. 54932:301-54932:317.

- 9008090327** Insp Repts 50-373/90-14 & 50-374/90-15 on 900603-0717. Major areas inspected:LERs followup,operational safety, ESF sys,maint,surveillance,training effectiveness & emergency preparedness.  
HINDS,J.M. Region 3 (Post 820201). 90/07/30. 15pp. 54932:303-54932:317.

- 9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

- 9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

- 9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

- 9008020038** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

- 9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

- 9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

- 9008230173** Confirms 900821 meeting in Glen Ellyn,IL to discuss findings in Insp Repts 50-373/90-08 & 50-374/90-09.Util should include status of radwaste tank room repair & cleaning project addressed in Insp Repts 50-373/90-13 & 50-374/90-14.  
GREENMAN,E.G. Region 3 (Post 820201). 90/08/16. REED,C. Commonwealth Edison Co. 2pp. 55020:352-55020:353.

- 9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

- 9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

- 9008160086** Monthly operating repts for Jul 1990 for LaSalle County Nuclear Power Station Units 1 & 2.W/900810 ltr.  
THUNSTEDT,J.W., DIEDERICH,G.J. Commonwealth Edison Co. 90/07/31. 24pp. 54976:313-54976:336.

### S. Reportable occurrences, LERs & related correspondence

- 9008010023** LER 90-010-00:on 900626,reactor scram occurred during Limited Procedure LLP-90-027 & limit Switch SVOS-2 toggled to open position.Caused by closing of stop valves & loose mounting bolts,respectively.Bolts tightened.W/900726 ltr.  
TOKARZ,J.J., DIEDERICH,G.J. Commonwealth Edison Co. 90/07/26. 8pp. 54792:069-54792:076.

### V. Operator Examinations

- 9008010062** Extends invitation to participate in review of Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829 in Naperville,IL.Preliminary list of question/issues should be submitted to E Rau by 900815.  
MILLER,H.J. Region 3 (Post 820201). 90/07/25. REED,C. Commonwealth Edison Co. 2pp. 54791:043-54791:044.
- 9008080035** Forwards master BWR/PWR generic fundamentals exam section w/answer key.W/o encls.  
WRIGHT,G.C. Region 3 (Post 820201). 90/08/01. Consumers Power Co. 1p. 54919:047-54919:047.
- 9008100220** Forwards sample registration ltr for 901010 generic fundamentals section of written operator licensing exam. Registration ltr listing names of candidates taking exam should be submitted to region 30 days prior to exam date.  
WRIGHT,G.C. Region 3 (Post 820201). 90/08/07. Consumers Power Co. 2pp. 54943:216-54943:217.
- 9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.
- 9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.



**DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2****F. Security, medical, emergency & fire protection plans**

**9008210149** Revised procedures, including Rev 18 to LZP-1310-1, "Notifications," & Rev 35 to LZP-1320-1, "Augmentation of Plant Staffing."  
\* Commonwealth Edison Co. 90/05/30. 55pp. 54998:301-54998:355.

**9008080325** Updated table of contents for GSEP environs group EIPs.  
\* Commonwealth Edison Co. 90/06/15. 3pp. 54919:143-54919:145.

**9008090325** Forwards Safety Insp Repts 50-373/90-14 & 50-374/90-15 on 900603-0717. No violations noted.  
GREENMAN, E.G. Region 3 (Post 820201). 90/07/31. REED, C. Commonwealth Edison Co. 2pp. 54932:301-54932:317.

**-9008090327** Insp Repts 50-373/90-14 & 50-374/90-15 on 900603-0717. Major areas inspected: LERs followup, operational safety, ESF sys, maint, surveillance, training effectiveness & emergency preparedness.  
HINDS, J.M. Region 3 (Post 820201). 90/07/30. 15pp. 54932:303-54932:317.

**9008130005** Revised plant procedures manual, including Rev 10 to LZP-1170-1, Rev 1 to LZP-1170-2 & LZP-1360-5 & Rev 3 to LZP-1360-4 & LZP-1370-1 & deleting LZP-1360-1.  
\* Commonwealth Edison Co. 90/08/01. 32pp. 54957:191-54957:222.

**9008140032** Forwards Rev 34 to security plan. Rev details addl gate position for security testing & maint. Rev withheld (ref 10CFR73.21).  
KOVACH, T.J. Commonwealth Edison Co. 90/08/06. Document Control Branch (Document Control Desk). 1p. 54955:198-54955:198.

**9008230017** Revised EIPs, including Rev 12 to ED-9A, Rev 12 to ED-9B, Rev 12 to ED-11, Rev 8 to ED-12 & Rev 10 to ED-13.  
JOHNSON, I.M. Commonwealth Edison Co. 90/08/07. 79pp. 55021:119-55021:197.

**9008230123** Advises that 900806 Rev 34 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
GREGER, L.R. Region 3 (Post 820201). 90/08/14. KOVACH, T.J. Commonwealth Edison Co. 2pp. 55010:327-55010:328.

**I. Financial Information**

**9007300029** Forwards financial info re decommissioning of plants.  
MORGAN, W.E. Commonwealth Edison Co. 90/07/25. Document Control Branch (Document Control Desk). 200pp. 54740:001-54740:200.

**P. Operating license stage documents & correspondence**

**9007300034** Forwards supplemental response to Generic Ltr 90-04, "Status of Licensee Implementation of Generic Safety Issues Resolved W/Imposition of Requirements or Corrective Actions."  
MORGAN, W.E. Commonwealth Edison Co. 90/07/24. Document Control Branch (Document Control Desk). 4pp. 54756:031-54756:034.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008280246** Submits supplemental response to Generic Ltr 88-14 re design & verification of instrument air sys. Mfg purchase specs & vendor manuals reviewed for air quality requirements.  
TAYLOR, D. Commonwealth Edison Co. 90/08/21. Document Control Branch (Document Control Desk). 4pp. 55044:210-55044:213.

**Q. Inspection reports, IE Bulletins & correspondence**

**9008010193** Responds to NRC 900516 ltr re violations noted in Insp Repts 50-373/90-06 & 50-374/90-06. Corrective actions: perimeter zone repairs commenced on schedule & completely functional & out of compensatory measures on 900614.  
MORGAN, W.E. Commonwealth Edison Co. 90/06/26. DAVIS, A.B. Region 3 (Post 820201). 1p. 54805:249-54805:249.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008090080** Responds to NRC 900628 ltr re violations noted in Insp Repts 50-373/90-13 & 50-374/90-14. Corrective actions: LRP-1250-3 revised to include addl requirement for extremity monitoring.  
KOVACH, T.J. Commonwealth Edison Co. 90/07/27. DAVIS, A.B. Region 3 (Post 820201). 3pp. 54922:233-54922:235.

**9008090325** Forwards Safety Insp Repts 50-373/90-14 & 50-374/90-15 on 900603-0717. No violations noted.  
GREENMAN, E.G. Region 3 (Post 820201). 90/07/31. REED, C. Commonwealth Edison Co. 2pp. 54932:301-54932:317.

**-9008090327** Insp Repts 50-373/90-14 & 50-374/90-15 on 900603-0717. Major areas inspected: LERs followup, operational safety, ESF sys, maint, surveillance, training effectiveness & emergency preparedness.  
HINDS, J.M. Region 3 (Post 820201). 90/07/30. 15pp. 54932:303-54932:317.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008230173** Confirms 900821 meeting in Glen Ellyn, IL to discuss findings in Insp Repts 50-373/90-08 & 50-374/90-09. Util should include status of radwaste tank room repair & cleaning project addressed in Insp Repts 50-373/90-13 & 50-374/90-14.  
GREENMAN, E.G. Region 3 (Post 820201). 90/08/16. REED, C. Commonwealth Edison Co. 2pp. 55020:352-55020:353.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

**R. Periodic operating reports & related correspondence**

**9008160086** Monthly operating repts for Jul 1990 for LaSalle County Nuclear Power Station Units 1 & 2. W/900810 ltr.  
THUNSTEDT, J.W., DIEDERICH, G.J. Commonwealth Edison Co. 90/07/31. 24pp. 54976:313-54976:336.

**V. Operator Examinations**

**9008010062** Extends invitation to participate in review of Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829 in Naperville, IL. Preliminary list of question/ issues should be submitted to E Rau by 900815.  
MILLER, H.J. Region 3 (Post 820201). 90/07/25. REED, C. Commonwealth Edison Co. 2pp. 54791:043-54791:044.

**9008080035** Forwards master BWR/PWR generic fundamentals exam section w/answer key. W/o encls.  
WRIGHT, G.C. Region 3 (Post 820201). 90/08/01. Consumers Power Co. 1p. 54919:047-54919:047.

**9008100220** Forwards sample registration ltr for 901010 generic fundamentals section of written operator licensing exam. Registration ltr listing names of candidates taking exam should be submitted to region 30 days prior to exam date.  
WRIGHT, G.C. Region 3 (Post 820201). 90/08/07. Consumers Power Co. 2pp. 54943:216-54943:217.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

**DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3****F. Security, medical, emergency & fire protection plans**

**9008080361** Forwards revised objectives for emergency preparedness exercise scheduled for 901024.  
BURSKI, R.F. Entergy Operations, Inc. 90/08/03. Document Control Branch (Document Control Desk). 8pp. 54908:040-54908:047.

**9008130032** Forwards rev to emergency plan & QA program, consisting of chart indicating changes to util organization.  
BURSKI, R.F. Entergy Operations, Inc. 90/08/07. Document Control Branch (Document Control Desk). 3pp. 54957:223-54957:225.

**9008140119** Notification of 900912 meeting w/util in Rockville, MD to discuss proposed security changes to vital areas & to personnel access.  
WIGGINTON, D. Project Directorate IV-1 (Post 900603). 90/08/10. QUAY, T.R. Project Directorate IV-1 (Post 900603). 2pp. 54964:122-54964:123.

**9008280044** Ack receipt of 900720 & 0803 ltrs re objectives & guidelines for annual emergency preparedness exercise. Objectives appear reasonable. Exercise scenario & associated matls should be submitted at least 60 days prior to exercise for NRC review.  
COLLINS, S.J. Associate Director for Projects (Post 870411). 90/08/16. BARKHURST, R.P. Entergy Operations, Inc. 3pp. 55041:324-55041:328.



## 132 DOCKETED ITEMS

**9008230219** Forwards booklet entitled, "Safety Info - Plans to Help You During Emergencies," recently distributed to general public.  
BURSKI,R.F. Entergy Operations, Inc. 90/08/17. Document Control Branch (Document Control Desk). 9pp. 55020:354-55021:018.

### M. Antitrust correspondence

**9007300144** Responds to 900125 ltr re NRC 891214 license amend granting transfer of operational control of plants.NRC will not initiate antitrust review to consider imposing add'l license conditions.  
DUDLEY,R.F. Project Directorate IV-1 (Post 900603). 90/07/27. WILSON,Z.D. Affiliation Not Assigned. 3pp. 54746:195-54746:197.

### P. Operating license stage documents & correspondence

**9008010176** Application for amend to License NPF-38,consisting of Tech Spec Change Request NPF-38-108,revising Tech Spec 4.5.2 re ECSS subsystem,Modes 1,2 & 3,per Generic Ltr 88-17.  
BARKHURST,R.P. Entergy Operations, Inc. 90/07/25. Document Control Branch (Document Control Desk). 12pp. 54806:214-54806:229.

**-9008010177** Proposed Tech Spec 4.5.2 re ECSS subsystems,Modes 1,2 & 3.  
\* Entergy Operations, Inc. 90/07/25. 4pp. 54806:226-54806:229.

**9008010179** Application for amend to License NPF-38,consisting of Tech Spec Change Request NPF-38-110,reducing number of diesel generator starts.  
BARKHURST,R.P. Entergy Operations, Inc. 90/07/25. Document Control Branch (Document Control Desk). 7pp. 54793:291-54793:304.

**-9008010180** Proposed Tech Specs re alternate methods to reduce number of diesel generator starts at facility.  
\* Entergy Operations, Inc. 90/07/25. 7pp. 54793:298-54793:304.

**9008010183** Application for amend to License NPF-38,consisting of Tech Spec Change Request NPF-38-109,revising Tech Spec Section 6, "Administrative Controls," to re-define six positions.  
BARKHURST,R.P. Entergy Operations, Inc. 90/07/25. Document Control Branch (Document Control Desk). 4pp. 54797:114-54797:142.

**-9008010184** Proposed Tech Specs revising Section 6, "Administrative Controls." Rev redefines six positions ref in section including, "Vice President - Nuclear," "Senior Vice President - Nuclear Operations," & "Plant Manager."  
\* Entergy Operations, Inc. 90/07/25. 25pp. 54797:118-54797:142.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008130032** Forwards rev to emergency plan & QA program,consisting of chart indicating changes to util organization.  
BURSKI,R.F. Entergy Operations, Inc. 90/08/07. Document Control Branch (Document Control Desk). 3pp. 54957:223-54957:225.

**9008280341** Forwards Errata to Amend 62 to License NPF-38,consisting of revised bases page re time intervals for surveillance requirements,per 900717 application & Generic Ltr 89-14.  
QUAY,T.R. Project Directorate IV-1 (Post 900603). 90/08/22. BARKHURST,R.P. Entergy Operations, Inc. 3pp. 55041:334-55041:337.

**-9008280350** Errata to Amend 62 to License NPF-38,revising bases page re specified time intervals for surveillance requirements.  
\* Project Directorate IV-1 (Post 900603). 90/08/22. 2pp. 55041:337-55041:337.

### Q. Inspection reports, IE Bulletins & correspondence

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007310102** Ack receipt of 900523 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-382/90-02.  
COLLINS,S.J. Region 4 (Post 820201). 90/07/27. BARKHURST,R.P. Entergy Operations, Inc. 3pp. 54802:355-54802:358.

**9008030100** Forwards Insp Rept 50-382/90-11 on 900625-29.No violations or deviations noted.  
COLLINS,S.J. Region 4 (Post 820201). 90/07/30. BARKHURST,R.P. Entergy Operations, Inc. 3pp. 54873:096-54873:106.

**-9008030101** Insp Rept 50-382/90-11 on 900625-29.No violations or deviations noted.Major areas inspected:radioactive mat'l transportation program.Licensee implemented effective program & personnel highly qualified & motivated.  
BAER,R.E., MURRAY,B. Region 4 (Post 820201). 90/07/29. 8pp. 54873:099-54873:106.

**-9008060314** Forwards Insp Rept 50-382/90-15 on 900601-0715 & notice of violation.Two violations viewed as indication of potential weakness in programmatic controls for establishing proper retest following mod.  
COLLINS,S.J. Region 4 (Post 820201). 90/08/01. BARKHURST,R.P. Entergy Operations, Inc. 4pp. 54864:043-54864:060.

**-9008060317** Notice of violation from insp on 900601-0715.Violations noted:retest failed to demonstrate that all valves affected by mod would perform satisfactorily in svc.  
\* Region 4 (Post 820201). 90/08/01. 2pp. 54864:047-54864:048.

**-9008060318** Insp Rept 50-382/90-15 on 900601-0715.Violations noted.Major areas inspected:plant status,onsite followup of events, monthly maint observation,monthly surveillance observation, operational safety verification & LER followup.  
WESTERMAN,T.F. Region 4 (Post 820201). 90/07/27. 12pp. 54864:049-54864:060.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008160217** Advises that although adequate info provided to justify continued plant operation until plant completes final rept per schedule delineated by NRC Bulletin 88-11,adequate bases not provided for 40-yr plant life.  
Project Directorate IV-1 (Post 900603). 90/08/15. BARKHURST,R.P. Entergy Operations, Inc. 3pp. 54979:025-54979:038.

**9008160028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008230113** Forwards Rev 4 to "10-Yr Inservice Insp Program First Interval 1985-1995."  
BURSKI,R.F. Entergy Operations, Inc. 90/08/16. Document Control Branch (Document Control Desk). 5pp. 55010:331-55011:350.

**-9008230115** Rev 4 to "10-Yr Inservice Insp Program First Interval 1985-1995."  
FOXPALE,C.E. Louisiana Power & Light Co. 90/08/13. 400pp. 55010:337-55011:350.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9008220095** Monthly operating rept for Jul 1990 for Waterford Unit 3. W/900815 ltr.  
CENTOLANZI,P., BURSKI,R.F. Louisiana Power & Light Co. 90/07/31. 7pp. 55001:215-55001:221.

**9008090109** Forwards "Waterford Steam Electric Station Unit 3 Basemat Monitoring Program Special Rept 3." Rept documents continued integrity of basemat as verified by program from time of inception of monitoring in 1985 through Mar 1990.  
BURSKI,R.F. Entergy Operations, Inc. 90/08/03. Document Control Branch (Document Control Desk). 2pp. 54931:299-54931:351.

**-9008090113** "Waterford Steam Electric Station Unit 3 Basemat Monitoring Program Special Rept 3."  
BURKE,J. Entergy Operations, Inc. 90/06/30. 51pp. 54931:302-54931:351.

### S. Reportable occurrences, LERs & related correspondence

**9008060351** LER 90-008-00:on 900703,Tech Spec 3.0.3 entered due to svcs chill water trains being declared inoperable.Caused by reduction of chill water loads following dropped control element assembly.Event discussed w/personnel.W/900801 ltr.  
STARKEY,R.S., MCGAHA,J.R. Entergy Corp. 90/08/01. 4pp. 54904:200-54904:203.

**9008070098** LER 90-009-00:on 900606,missed monthly & quarterly composite analysis occurred due to personnel error.Technician failed to store sample in proper location & sample subsequently discarded.Procedure for samples developed.W/900801 ltr.  
LABONTE,W.T., MCGAHA,J.R. Entergy Corp. 90/08/01. 5pp. 54831:123-54831:127.

**9008080323** LER 90-010-00:on 900709,inconsistencies discovered in pump & valve in-service test program.Caused by inadequate review of ASME Section XI in-service test requirements.Rev to in-service test plan being submitted.W/900806 ltr.  
DAVIS,G.M., MCGAHA,J.R. Entergy Operations, Inc. 90/08/06. 5pp. 54904:282-54904:286.

**9008230217** LER 90-011-00:on 900721,ESF control room ventilation actuations occurred due to equipment malfunction.Cause under investigation.Insp of radiation monitor performed.W/900820 ltr.  
SMITH,T.H., MCGAHA,J.R. Entergy Operations, Inc. 90/08/20. 6pp. 55024:001-55024:006.

### V. Operator Examinations

**9008060143** Summarizes 900724 meeting w/util in Region IV ofc to discuss changes to operator licensing program & recently issued rev to NUREG-1021.List of attendees,slides & agenda encl.  
CALLAN,L.J. Region 4 (Post 820201). 90/07/27. BARKHURST,R.P. Entergy Operations, Inc. 22pp. 54864:183-54864:204.



9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

9008060237 Responds to violations noted in Insp Repts 50-387/90-80 & 50-388/90-80. Corrective actions:util conducted operator training on how to implement EOPs if suppression chamber pressure not available.  
KEISER,H.W. Pennsylvania Power & Light Co. 90/08/03. GALLO,R.M. Region 1 (Post 820201). 6pp. 54856:178-54856:183.

9008140202 Rev 14 to emergency plan.W/900808 ltr.  
KEISER,H.W. Pennsylvania Power & Light Co. 90/08/08. BUTLER,W.R. Project Directorate I-2. 19pp. 54962:059-54962:077.

##### J. Insurance & Indemnity Information

9008010126 Forwards Endorsements 12 & 13 to NELIA Certificate N-84, Endorsements 10 & 11 to NELIA Certificate N-96, Endorsements 12 & 13 to MAELU Certificate M-84 & Endorsements 10 & 11 to MAELU Certificate M-96.  
KEISER,H.W. Pennsylvania Power & Light Co. 90/07/25. SALTZMAN,J. NRC - No Detailed Affiliation Given. 29pp. 54805:069-54805:097.

##### K. Utility Final Safety Analysis Report (FSAR) & amends

9008060139 Rev 41 to updated FSAR for Susquehanna Steam Electric Station, Units 1 & 2.W/900713 ltr.  
KEISER,H.W. Pennsylvania Power & Light Co. 89/05/31. BUTLER,W.R. Project Directorate I-2. 800pp. 54892:048-54894:086.

##### P. Operating license stage documents & correspondence

9008060095 Forwards safety evaluation re util 900607 request for approval to install mod to diesel generators. Overall safety function of diesel generators not compromised provided that qualified equipment is in place by end of 1990.  
THADANI,M.C. Project Directorate I-2. 90/07/26. KEISER,H.W. Pennsylvania Power & Light Co. 2pp. 54857:097-54857:100.

-9008060103 Safety evaluation re util 900607 request for approval to install mod to diesel generators to correct combustion air temp. Safety function of diesel generator power sys not compromised & proposed mod acceptable.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/26. 2pp. 54857:099-54857:100.

9008010108 Requests waiver of compliance from Tech Spec 3.8.1.1, Action b re ac sources operating, due to failure of fuel oil surveillance on E diesel generator.  
KEISER,H.W. Pennsylvania Power & Light Co. 90/07/27. MARTIN,T.T. Region 1 (Post 820201). 4pp. 54788:330-54788:333.

9008060006 Forwards proposed Amends 134 & 84 to Licenses NPF-14 & NPF-22, respectively, revising Tech Spec 4.5.1.e by requiring that LOCA/false LOCA testing be performed every 18 months.  
KEISER,H.W. Pennsylvania Power & Light Co. 90/07/27. BUTLER,W.R. Project Directorate I-2. 3pp. 54877:143-54877:150.

-9008060007 Application for Amends 134 & 84 to Licenses NPF-14 & NPF-22, respectively, revising Tech Spec 4.5.1.e by requiring that LOCA/false LOCA testing be performed every 18 months.  
KEISER,H.W. Pennsylvania Power & Light Co. 90/07/27. 2pp. 54877:146-54877:147.

-9008060008 Proposed Tech Specs requiring that testing of LOCA/false LOCA be performed every 18 months.  
\* Pennsylvania Power & Light Co. 90/07/27. 3pp. 54877:148-54877:150.

9008070116 Grants regional waiver of compliance re emergency diesel generator (DG) fuel storage sys for DG E per 900727 request. Reasons noted. Provisions listed, including fuel oil supply replacement needed within 24 h extension.  
HEHL,C.W. Region 1 (Post 820201). 90/07/27. KEISER,H.W. Pennsylvania Power & Light Co. 4pp. 54903:051-54903:058.

9008060226 Forwards application for proposed Amends 133 & 83 to Licenses NPF-14 & NPF-22, respectively, closing out License Conditions 2.C (26) & 2.C (9) re surveillance of control blade.  
KEISER,H.W. Pennsylvania Power & Light Co. 90/08/02. BUTLER,W.R. Project Directorate I-2. 3pp. 54876:297-54876:307.

-9008060230 Application for proposed Amends 133 & 83 to Licenses NPF-14 & NPF-22, respectively closing License Conditions 2.C (26) & 2.C (9) re surveillance of control blade.  
KEISER,H.W. Pennsylvania Power & Light Co. 90/08/02. 2pp. 54876:300-54876:301.

-9008060231 Proposed Tech Specs, designating closure of license conditions re surveillance of control blades.  
\* Pennsylvania Power & Light Co. 90/08/02. 2pp. 54876:302-54876:307.

9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

9008160180 Notification of 900810 Mgt Meeting 90-98 w/util in King of Prussia, PA to discuss environ qualification issues.  
KAUFMAN,P.D. Region 1 (Post 820201). 90/08/03. Region 1 (Post 820201). 2pp. 54978:359-54978:360.

9008130189 Discusses licensee engineering initiatives. Encourages initiation of initiatives similar to Region V establishment of engineering managers forum to share experiences.  
MARTIN,T.T. Region 1 (Post 820201). 90/08/06. KEISER,H.W. Pennsylvania Power & Light Co. 4pp. 54956:083-54956:086.

9008100258 Provides clarification to one proposed Tech Spec change submitted under 900316 ltr. Testing not required to be performed if absence of common cause for diesel generator inoperability can be established for diesel generators.  
KEISER,H.W. Pennsylvania Power & Light Co. 90/08/07. BUTLER,W.R. Project Directorate I-2. 2pp. 54934:360-54934:361.

9008130267 Forwards Topical Rept PL-NF-90-001, "Application of Reactor Analysis Methods for BWR Design & Analysis."  
KEISER,H.W. Pennsylvania Power & Light Co. 90/08/08. BUTLER,W.R. Project Directorate I-2. 2pp. 54938:237-54939:137.

-9008130272 "Application of Reactor Analysis Methods for BWR Design & Analysis."  
KULICK,J.M. Pennsylvania Power & Light Co. PL-NF-90-001. 90/08/01. 256pp. 54938:239-54939:137.

9008150133 Reviews Allegation RI-89-A-0072 re adjustment of molded-case circuit breakers at facilities. NRC will review circumstances surrounding molded-case circuit breaker adjustments to assure handling as facility mods subj to 10CFR50.59.  
RUSSELL,W.T. Associate Director for Inspection & Technical Assessment (Post 870411). 90/08/13. MARTIN,T.T. Region 1 (Post 820201). 5pp. 54976:279-54976:283.

9008150199 Advises that Topical Rept ANF-90-018(P), Rev 1, "Susquehanna Unit 1 8 x 8 Extended Burnup Design Rept" will be withheld from public disclosure (ref 10CFR2.790) per 900702 request & listed vendor reasons.  
THADANI,M.C. Project Directorate I-2. 90/08/13. KEISER,H.W. Pennsylvania Power & Light Co. 10pp. 54966:060-54966:069.

9008230131 Forwards notice of consideration of issuance of amends to Licenses NPF-14 & NPF-22 & proposed NSHC determination & opportunity for hearing. Amend extends allowable limiting condition for operation outage times from 3 to 7 days.  
THADANI,M.C. Project Directorate I-2. 90/08/14. KEISER,H.W. Pennsylvania Power & Light Co. 3pp. 55010:287-55010:298.

-9008230133 Notice of consideration of issuance of amend to License NPF-14 & NPF-22 & proposed NSHC determination & opportunity for hearing. Amend extends allowable limiting condition for operation outage time from 3 to 7 days.  
BUTLER,W.R. Project Directorate I-2. 90/08/14. 9pp. 55010:290-55010:298.

9008160067 Notification of 900821 meeting w/util in Rockville, MD to discuss util presentation on follow-on activities on emergency diesel generators upgrade.  
THADANI,M.C. Project Directorate I-2. 90/08/15. MURLEY,T., MIRAGLIA,F. NRC - No Detailed Affiliation Given. RUSSELL,W. Associate Director for Inspection & Technical Assessment (Post 870411). 4pp. 54990:013-54990:016.

9008230205 Forwards util 891117 request to change Tech Spec requirements re scram accumulator check valves to eliminate potential of plant shutdown if accumulator check valves fail leakage tests while in Mode 1.  
THADANI,M.C. Project Directorate I-2. 90/08/15. KEISER,H.W. Pennsylvania Power & Light Co. 16pp. 55016:160-55016:192.

-5502270116 Approves priority ranking schedule for resolving & completing Generic Issue 98, "CRD Accumulator Valve Leakage." Prioritization evaluation encl & will be included in NUREG-0933.  
DENTON,H.R. Office of Nuclear Reactor Regulation (800428-851124). 85/02/19. BERNERO,R.M. Division of Systems Integration (811005-851124). 1p. 55016:192-55016:192.

9008270034 Submits proposed action plan to resolve jet impingement questions, per 861017 ltr.  
KEISER,H.W. Pennsylvania Power & Light Co. 90/08/17. BUTLER,W.R. Project Directorate I-2. 4pp. 55037:059-55037:062.

9008240181 Advises that 900427 request for approval to use ASME Code Cases 1516-1 & 1567 re welding of seats in valves & testing lots of carbon low-alloy steel covered electrodes, acceptable. Safety evaluation encl.  
BUTLER,W.R. Project Directorate I-2. 90/08/21. KEISER,H.W. Pennsylvania Power & Light Co. 3pp. 55027:106-55027:110.

-9008240182 Safety evaluation accepting request for use of ASME Code Cases 1516-1 & 1567, "Welding of Seats in Valves for Section III Application" & "Testing Lots of Carbon & Low-Alloy Steel Covered Electrodes" respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/21. 2pp. 55027:109-55027:110.

##### Q. Inspection reports, IE Bulletins & correspondence

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

9008060237 Responds to violations noted in Insp Repts 50-387/90-80 & 50-388/90-80. Corrective actions:util conducted operator training on how to implement EOPs if suppression chamber pressure not available.  
KEISER,H.W. Pennsylvania Power & Light Co. 90/08/03. GALLO,R.M. Region 1 (Post 820201). 6pp. 54856:178-54856:183.

9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.



## 134 DOCKETED ITEMS

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008200096** Ack receipt of 900720 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-387/90-11 & 50-388/90-11.  
GALLO, R.M. Region 1 (Post 820201). 90/08/15. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 54956:141-54956:145.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 81pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9007310214** "NPDES Discharge Monitoring Rept for June 1990." W/900718 ltr & monthly facility rept.  
FIELDS, J.S. Pennsylvania Power & Light Co. 90/06/30. WILKES, J.J. Pennsylvania, Commonwealth of. 12pp. 54757:318-54757:329.

**9008210166** Monthly operating repts for Jul 1990 for Susquehanna Steam Electric Station. W/900815 ltr.  
YOUNG, K.A. KEISER, H.W. Pennsylvania Power & Light Co. 90/07/31. 10pp. 55000:137-55000:146.

**9008160185** Forwards semiannual fitness-for-duty performance rept covering period 900103-900630.  
KEISER, H.W. Pennsylvania Power & Light Co. 90/08/14. BUTLER, W.R. Project Directorate I-2. 5pp. 54992:341-54992:345.

### S. Reportable occurrences, LERs & related correspondence

**9008090421** LER 90-023-01: on 881108, openings found through fire rated barriers between diesel generator bays A & C & B & D. Cause not determined, though const personnel error involved. Hourly fire watch w/operable detection implemented. W/900806 ltr.  
DAVIS, S.E., STANLEY, H.G. Pennsylvania Power & Light Co. 90/08/06. 4pp. 54905:015-54905:018.

**9008170044** LER 90-014-00: on 900712, determined that discrepancy existed between FSAR-required & actual diesel fuel inventory. Caused by inadequate analysis. Setpoint change for storage tank min levels implemented. W/900813 ltr.  
WEHRY, R.R., STANLEY, H.G. Pennsylvania Power & Light Co. 90/08/13. 5pp. 54974:350-54974:354.

**9008170135** Forwards three analyses of shutdown events evaluated by Accident Sequence Precursor Program.  
NOVAK, T.M. Division of Safety Programs (Post 870413). 90/08/15. THADANI, A.C. Division of Systems Technology (Post 890827). 1p. 54981:035-54981:060.

**-9008170144** Accident sequence precursor program event analysis "Loss of Reactor Protection Sys Bus B Causes Loss of Shutdown Cooling."  
\* Office for Analysis & Evaluation of Operational Data, Director. 90/02/03. 6pp. 54981:055-54981:060.

**9008270022** LER 90-013-00: on 900720, determined that postulated single failure of 125 V dc battery channel could place plant in condition outside design basis. Risk analysis performed on scenarios presented for each unit. W/900817 ltr.  
WEHRY, R.R., STANLEY, H.G. Pennsylvania Power & Light Co. 90/08/17. 13pp. 55024:050-55024:062.

### V. Operator Examinations

**9008060339** Informs that VF Bogetti no longer requires senior reactor operator license, per 10CFR50.74.  
KEISER, H.W. Pennsylvania Power & Light Co. 90/08/01. GALLO, R.M. Region 1 (Post 820201). 1p. 54876:312-54876:312.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

## DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

**9008060237** Responds to violations noted in Insp Repts 50-387/90-80 & 50-388/90-80. Corrective actions: util conducted operator training on how to implement EOPs if suppression chamber pressure not available.  
KEISER, H.W. Pennsylvania Power & Light Co. 90/08/03. GALLO, R.M. Region 1 (Post 820201). 6pp. 54856:178-54856:183.

**9008140202** Rev 14 to emergency plan. W/900808 ltr.  
KEISER, H.W. Pennsylvania Power & Light Co. 90/08/08. BUTLER, W.R. Project Directorate I-2. 19pp. 54962:059-54962:077.

### J. Insurance & Indemnity Information

**9008010126** Forwards Endorsements 12 & 13 to NELIA Certificate N-84, Endorsements 10 & 11 to NELIA Certificate N-96, Endorsements 12 & 13 to MAELU Certificate M-84 & Endorsements 10 & 11 to MAELU Certificate M-96.  
KEISER, H.W. Pennsylvania Power & Light Co. 90/07/25. SALTZMAN, J. NRC - No Detailed Affiliation Given. 29pp. 54805:069-54805:097.

### K. Utility Final Safety Analysis Report (FSAR) & amends

**9008060139** Rev 41 to updated FSAR for Susquehanna Steam Electric Station, Units 1 & 2. W/900713 ltr.  
KEISER, H.W. Pennsylvania Power & Light Co. 89/05/31. BUTLER, W.R. Project Directorate I-2. 800pp. 54892:048-54894:086.

### P. Operating license stage documents & correspondence

**9008060095** Forwards safety evaluation re util 900607 request for approval to install mod to diesel generators. Overall safety function of diesel generators not compromised provided that qualified equipment is in place by end of 1990.  
THADANI, M.C. Project Directorate I-2. 90/07/26. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 54857:097-54857:100.

**-9008060103** Safety evaluation re util 900607 request for approval to install mod to diesel generators to correct combustion air temp. Safety function of diesel generator power sys not compromised & proposed mod acceptable.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/26. 2pp. 54857:099-54857:100.

**9008010108** Requests waiver of compliance from Tech Spec 3.8.1.1, Action b re ac sources operating, due to failure of fuel oil surveillance on E diesel generator.  
KEISER, H.W. Pennsylvania Power & Light Co. 90/07/27. MARTIN, T.T. Region 1 (Post 820201). 4pp. 54788:330-54788:333.

**9008060006** Forwards proposed Amends 134 & 84 to Licenses NPF-14 & NPF-22, respectively, revising Tech Spec 4.5.1.e by requiring that LOCA/false LOCA testing be performed every 18 months.  
KEISER, H.W. Pennsylvania Power & Light Co. 90/07/27. BUTLER, W.R. Project Directorate I-2. 3pp. 54877:143-54877:150.

**-9008060007** Application for Amends 134 & 84 to Licenses NPF-14 & NPF-22, respectively, revising Tech Spec 4.5.1.e by requiring that LOCA/false LOCA testing be performed every 18 months.  
KEISER, H.W. Pennsylvania Power & Light Co. 90/07/27. 2pp. 54877:146-54877:147.

**-9008060008** Proposed Tech Specs requiring that testing of LOCA/false LOCA be performed every 18 months.  
\* Pennsylvania Power & Light Co. 90/07/27. 3pp. 54877:148-54877:150.

**9008070116** Grants regional waiver of compliance re emergency diesel generator (DG) fuel storage sys for DG E, per 900727 request. Reasons noted. Provisions listed, including fuel oil supply replacement needed within 24 h extension.  
HEHL, C.W. Region 1 (Post 820201). 90/07/27. KEISER, H.W. Pennsylvania Power & Light Co. 4pp. 54903:051-54903:058.

**9008060226** Forwards application for proposed Amends 133 & 83 to Licenses NPF-14 & NPF-22, respectively, closing out License Conditions 2.C (26) & 2.C (9) re surveillance of control blade.  
KEISER, H.W. Pennsylvania Power & Light Co. 90/08/02. BUTLER, W.R. Project Directorate I-2. 3pp. 54876:297-54876:307.

**-9008060230** Application for proposed Amends 133 & 83 to Licenses NPF-14 & NPF-22, respectively closing License Conditions 2.C (26) & 2.C (9) re surveillance of control blade.  
KEISER, H.W. Pennsylvania Power & Light Co. 90/08/02. 2pp. 54876:300-54876:301.

**-9008060231** Proposed Tech Specs, designating closure of license conditions re surveillance of control blades.  
\* Pennsylvania Power & Light Co. 90/08/02. 2pp. 54876:302-54876:307.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008160180** Notification of 900810 Mgt Meeting 90-98 w/util in King of Prussia, PA to discuss environ qualification issues.  
KAUFMAN, P.D. Region 1 (Post 820201). 90/08/03. Region 1 (Post 820201). 2pp. 54978:359-54978:360.

**9008130189** Discusses licensee engineering initiatives. Encourages initiation of initiatives similar to Region V establishment of engineering managers forum to share experiences.  
MARTIN, T.T. Region 1 (Post 820201). 90/08/06. KEISER, H.W. Pennsylvania Power & Light Co. 4pp. 54956:083-54956:086.



**9008100258** Provides clarification to one proposed Tech Spec change submitted under 900316 ltr. Testing not required to be performed if absence of common cause for diesel generator inoperability can be established for diesel generators. KEISER, H.W. Pennsylvania Power & Light Co. 90/08/07. BUTLER, W.R. Project Directorate I-2. 2pp. 54934:360-54934:361.

**9008130267** Forwards Topical Rept PL-NF-90-001, "Application of Reactor Analysis Methods for BWR Design & Analysis." KEISER, H.W. Pennsylvania Power & Light Co. 90/08/08. BUTLER, W.R. Project Directorate I-2. 2pp. 54938:237-54939:137.

**-9008130272** "Application of Reactor Analysis Methods for BWR Design & Analysis." KULICK, J.M. Pennsylvania Power & Light Co. PL-NF-90-001. 90/08/01. 256pp. 54938:239-54939:137.

**9008150133** Reviews Allegation RI-89-A-0072 re adjustment of molded-case circuit breakers at facilities. NRC will review circumstances surrounding molded-case circuit breaker adjustments to assure handling as facility mods subj to 10CFR50.59. RUSSELL, W.T. Associate Director for Inspection & Technical Assessment (Post 870411). 90/08/13. MARTIN, T.T. Region 1 (Post 820201). 5pp. 54976:279-54976:283.

**9008230131** Forwards notice of consideration of issuance of amendments to Licenses NPF-14 & NPF-22 & proposed NSHC determination & opportunity for hearing. Amend extends allowable limiting condition for operation outage times from 3 to 7 days. THADANI, M.C. Project Directorate I-2. 90/08/14. KEISER, H.W. Pennsylvania Power & Light Co. 3pp. 55010:287-55010:298.

**-9008230133** Notice of consideration of issuance of amend to License NPF-14 & NPF-22 & proposed NSHC determination & opportunity for hearing. Amends extend allowable limiting condition for operation outage time from 3 to 7 days. BUTLER, W.R. Project Directorate I-2. 90/08/14. 9pp. 55010:290-55010:298.

**9008160067** Notification of 900821 meeting w/util in Rockville, MD to discuss util presentation on follow-on activities on emergency diesel generators upgrade. THADANI, M.C. Project Directorate I-2. 90/08/15. MURLEY, T., MIRAGLIA, F. NRC - No Detailed Affiliation Given. RUSSELL, W. Associate Director for Inspection & Technical Assessment (Post 870411). 4pp. 54990:013-54990:016.

**9008230205** Forwards util 891117 request to change Tech Spec requirements re scram accumulator check valves to eliminate potential of plant shutdown if accumulator check valves fail leakage tests while in Mode 1. THADANI, M.C. Project Directorate I-2. 90/08/15. KEISER, H.W. Pennsylvania Power & Light Co. 16pp. 55016:160-55016:192.

**9008270034** Submits proposed action plan to resolve jet impingement questions, per 861017 ltr. KEISER, H.W. Pennsylvania Power & Light Co. 90/08/17. BUTLER, W.R. Project Directorate I-2. 4pp. 55037:059-55037:062.

**9008240181** Advises that 900427 request for approval to use ASME Code Cases 1516-1 & 1567 re welding of seats in valves & testing lots of carbon low-alloy steel covered electrodes, acceptable. Safety evaluation encl. BUTLER, W.R. Project Directorate I-2. 90/08/21. KEISER, H.W. Pennsylvania Power & Light Co. 3pp. 55027:106-55027:110.

**-9008240182** Safety evaluation accepting request for use of ASME Code Cases 1516-1 & 1567, "Welding of Seats in Valves for Section III Application" & "Testing Lots of Carbon & Low-Alloy Steel Covered Electrodes" respectively. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/21. 2pp. 55027:109-55027:110.

#### Q. Inspection reports, IE Bulletins & correspondence

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 81pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008060237** Responds to violations noted in Insp Repts 50-387/90-80 & 50-388/90-80. Corrective actions: util conducted operator training on how to implement EOPs if suppression chamber pressure not available. KEISER, H.W. Pennsylvania Power & Light Co. 90/08/03. GALLO, R.M. Region 1 (Post 820201). 6pp. 54856:178-54856:183.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008200096** Ack receipt of 900720 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-387/90-11 & 50-388/90-11. GALLO, R.M. Region 1 (Post 820201). 90/08/15. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 54996:141-54996:145.

**9008100026** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9007310214** "NPDES Discharge Monitoring Rept for June 1990." W/900718 ltr & monthly facility rept. FIELDS, J.S. Pennsylvania Power & Light Co. 90/06/30. WILKES, J.J. Pennsylvania, Commonwealth of. 12pp. 54757:318-54757:329.

**9008210166** Monthly operating repts for Jul 1990 for Susquehanna Steam Electric Station. W/900815 ltr. YOUNG, K.A., KEISER, H.W. Pennsylvania Power & Light Co. 90/07/31. 10pp. 55000:137-55000:146.

**9008180185** Forwards semiannual fitness-for-duty performance rept covering period 900103-900630. KEISER, H.W. Pennsylvania Power & Light Co. 90/08/14. BUTLER, W.R. Project Directorate I-2. 5pp. 54992:341-54992:345.

#### S. Reportable occurrences, LERs & related correspondence

**9008090419** LER 90-007-00: on 900705, ESF actuations occurred due to reactor protection sys electrical protection assembly breaker spurious trip. Cause being investigated. Analysis of station events being conducted. W/900806 ltr. RUSANOWSKY, P.P., STANLEY, H.G. Pennsylvania Power & Light Co. 90/08/06. 4pp. 54905:011-54905:014.

#### V. Operator Examinations

**9008060339** Informs that VF Bogetti no longer requires senior reactor operator license, per 10CFR50.74. KEISER, H.W. Pennsylvania Power & Light Co. 90/08/01. GALLO, R.M. Region 1 (Post 820201). 1p. 54876:312-54876:312.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-389 ST. LUCIE PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**9007310082** Rev 45 to EPIP 3100023E, "Onsite Emergency Organization & Call Directory." W/900725 ltr. SAGER, D.A. Florida Power & Light Co. 90/07/25. 25pp. 54787:032-54787:056.

#### P. Operating license stage documents & correspondence

**9008010106** Submits addl info re implementation of programmed enhancements per Generic Ltr 88-17, "Loss of DHR." All mods for Unit 1 completed & operational. Mods for Unit 2 schedule for upcoming refueling outage. SAGER, D.A. Florida Power & Light Co. 90/07/25. Document Control Branch (Document Control Desk). 1p. 54806:266-54806:266.

**9008010204** Forwards rept detailing investigative analysis of unsatisfactory blind specimen results, identification of causes & corrective actions taken by lab to prevent recurrence, per unsatisfactory performance testing. BOHLKE, W.H. Florida Power & Light Co. 90/07/27. Document Control Branch (Document Control Desk). 3pp. 54805:289-54805:291.

**9008070262** Summary of 900711 meeting w/util in Rockville, MD re PRA. List of attendees & viewpoints encl. EDISON, G.E. Project Directorate II-2. 90/07/31. Project Directorate II-2. 17pp. 54930:244-54930:260.

**9008070382** Forwards Amend 46 to License NPF-16 & safety evaluation. Amend incorporates revised pressure/temp limits & results of revised low temp overpressure protection analysis into Tech Specs of facility for up to 15 EFYs. NORRIS, J.A. Project Directorate II-2. 90/08/01. GOLDBERG, J.H. Florida Power & Light Co. 4pp. 54902:096-54902:132.

**-9008070383** Amend 46 to License DPR-67, incorporating revised pressure/ temp limits & results of revised low temp overpressure protection analysis into facility Tech Specs for up to 15 EFYs. BERKOW, H.N. Project Directorate II-2. 90/08/01. 28pp. 54902:100-54902:127.

**-9008070388** Safety evaluation supporting Amend 46 to License NPF-16. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/01. 5pp. 54902:128-54902:132.



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**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008220218** Application for amend to License NPF-16, revising Independent Safety Engineering Group reporting & administrative requirements.  
BOHLKE, W.H. Florida Power & Light Co. 90/08/16. Document Control Branch (Document Control Desk). 2pp. 55015:137-55015:148.

**-9008220219** Proposed Tech Specs revising Independent Safety Engineering Group reporting & administrative requirements.  
\* Florida Power & Light Co. 90/08/16. 10pp. 55015:139-55015:148.

### Q. Inspection reports, IE Bulletins & correspondence

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008130154** Forwards Insp Repts 50-335/90-17 & 50-389/90-17 on 900716-20. No violations or deviations noted.  
JULIAN, C.A. Region 2 (Post 820201). 90/07/27. GOLDBERG, J.H. Florida Power & Light Co. 3pp. 54951:276-54951:285.

**-9008130155** Insp Repts 50-335/90-17 & 50-389/90-17 on 900716-20. No violations or deviations noted. Major areas inspected: reactor pump failure, control element assembly exam, matl condition & actions on previous insp findings.  
KLEINSORGE, W.P., BLAKE, J.J. Region 2 (Post 820201). 90/07/25. 7pp. 54951:279-54951:285.

**9008210077** Ack receipt of 900709 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-335/90-13 & 50-389/90-13.  
SINKULE, M.V. Region 2 (Post 820201). 90/07/27. GOLDBERG, J.H. Florida Power & Light Co. 2pp. 55004:039-55004:040.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008200145** Ack receipt of 900720 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-335/90-09 & 50-389/90-09.  
PEEBLES, T.A. Region 2 (Post 820201). 90/08/07. GOLDBERG, J.H. Florida Power & Light Co. 2pp. 54991:201-54991:202.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54983:236-54983:324.

**9008240111** Forwards Insp Repts 50-335/90-16 & 50-389/90-16 on 900612-0723. Violations not cited.  
SINKULE, M.V. Region 2 (Post 820201). 90/08/16. GOLDBERG, J.H. Florida Power & Light Co. 3pp. 55029:229-55029:257.

**-9008240113** Insp Repts 50-335/90-16 & 50-389/90-16 on 900612-0723. Noncited violations noted. Major areas inspected: plant operations review, maint observations, surveillance observations & review of nonroutine events.  
ELROD, S.A., SCOTT, M.A., CLENJAK, R.V. Region 2 (Post 820201). 90/08/13. 24pp. 55029:232-55029:257.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9008210157** Monthly operating repts for Jul 1990 for St Lucie Units 1 & 2. W/900813 ltr.  
HOLT, J.W., SAGER, D.A. Florida Power & Light Co. 90/07/31. 9pp. 55000:084-55000:092.

**9008200052** Forwards fitness-for-duty program performance data for Jan-June 1990.  
BOHLKE, W.H. Florida Power & Light Co. 90/08/17. Document Control Branch (Document Control Desk). 7pp. 54991:340-54991:346.

**9008280277** Forwards corrected monthly operating repts for Jul 1990 for St Lucie Units 1 & 2 & summary of operating experience.  
SAGER, D.A. Florida Power & Light Co. 90/08/20. Document Control Branch (Document Control Desk). 1p. 55041:007-55041:010.

**-9008280280** Corrected monthly operating rept for Jul 1990 for St Lucie Units 1 & 2.  
HOLT, J.W. Florida Power & Light Co. 90/07/31. 3pp. 55041:008-55041:010.

### S. Reportable occurrences, LERs & related correspondence

**9008130309** LER 90-002-00: on 900713, discovered that 480-volt ac emergency bus degraded voltage relays specified to be set below min voltage allowed by Tech Specs. Caused by design error. New setpoints developed. W/900807 ltr.  
WEEKS, J.W., SAGER, D.A. Florida Power & Light Co. 90/08/07. 4pp. 54953:080-54953:083.

**9008230243** NPDES noncompliance notification: on 900616, main condenser chlorinated twice for 220 minutes exceeding permit limit. Procedure modified to allow only chemistry personnel to alter or move signs indicating order of chlorination.  
SAGER, D.A. Florida Power & Light Co. 90/08/10. Document Control Branch (Document Control Desk). 3pp. 55015:355-55015:357.

**9008240144** LER 90-003-00: 900726, determined that main steam line radiation monitor returned to svc following power supply replacement w/o performing required Tech Spec surveillance. Caused by personnel error. Personnel counseled. W/900816 ltr.  
NEELY, L.W., SAGER, D.A. Florida Power & Light Co. 90/08/16. 4pp. 55012:244-55012:247.

### V. Operator Examinations

**9008270229** Forwards ref matl requirements for requalification program evaluation scheduled for wks of 901029 & 1105. Items listed in encl should be furnished by 900829.  
PEEBLES, T.A. Region 2 (Post 820201). 90/07/16. GOLDBERG, J.H. Florida Power & Light Co. 8pp. 55031:353-55031:361.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

#### A. Application/construction stage documents & correspondence

**9007260149** Forwards Rev 3 to "Watts Bar Nuclear Plant Q-List Corrective Action Program Plan," for info. Editorial changes, corrections & approach changes discussed.  
WALLACE, E.G. Tennessee Valley Authority. 90/07/20. Document Control Branch (Document Control Desk). 3pp. 54733:033-54733:046.

**-9007260150** Rev 3 to "Watts Bar Nuclear Plant Q-List Corrective Action Program Plan."  
\* Tennessee Valley Authority. 90/04/19. 11pp. 54733:036-54733:046.

**9007300159** Ack receipt of 890223 & 900712 ltrs responding to Generic Ltr 88-14 re instrument air safety sys problems at plant.  
TAM, P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/07/26. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 54745:356-54745:358.

**9007310068** Expresses thanks for transmitting results of review re util current practices & procedures for dealing w/differing views expressed by employees in licensee nuclear power program.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/26. RUNYON, M. Tennessee Valley Authority. 7pp. 54769:329-54769:354.

**-9007310072** Forwards review of util current practices & procedures for dealing w/differing views expressed by employees in licensee Nuclear Power Program.  
RUNYON, M. Tennessee Valley Authority. 90/07/13. CARR, K.M. Commissioners (Post 750119). 19pp. 54769:336-54769:354.

**9008020133** Forwards Rev 1 to TVA welding project final rept, initially submitted on 890825, reflecting rev of existing specs.  
WALLACE, E.G. Tennessee Valley Authority. 90/07/30. Document Control Branch (Document Control Desk). 3pp. 54820:294-54820:296.

**9008020255** Forwards description of sys testing to be performed under prestart test corrective action program plan, per 890517 ltr.  
WALLACE, E.G. Tennessee Valley Authority. 90/07/30. Document Control Branch (Document Control Desk). 189pp. 54819:151-54819:338.

**9008020194** Forwards Rev 2 to corrective action program plan for cable issues. Rev provides clarification required re results of TVA sidewall bearing pressure worst-case conduit configuration evaluation for facility. Cables in conduit will be replaced.  
WALLACE, E.G. Tennessee Valley Authority. 90/07/31. Document Control Branch (Document Control Desk). 5pp. 54820:313-54820:317.

**9008020239** Forwards proposed updates to FSAR Section 3.11 re equipment qualification programs at plant. Proposed revs will be submitted in subsequent FSAR amend.  
WALLACE, E.G. Tennessee Valley Authority. 90/07/31. Document Control Branch (Document Control Desk). 15pp. 54820:063-54820:077.

**9008030071** Forwards Rev 3 to "Watts Bar Nuclear Plant Replacement Items Program (Piece Parts) Corrective Action Program Plan." Plan revised to reinstate quality release program & includes seismically sensitive electrically active QA devices.  
WALLACE, E.G. Tennessee Valley Authority. 90/07/31. Document Control Branch (Document Control Desk). 2pp. 54842:179-54842:198.



—9008030087 Rev 3 to "Watts Bar Nuclear Plant Replacement Items Program (Piece Parts) Corrective Action Program Plan."  
\* Tennessee Valley Authority. 90/07/31. 18pp. 54842:181-54842:198.

9008030074 Forwards proposed revs to FSAR Sections 3.2.2.5, 3.8.2.2.1, 3.9.3.4.2(c)(5), 3.10.1.6.2.4.4 & 9.2.7 & Tables 3.2-2a & 3.2-6 re welding corrective action program plan.  
WALLACE, E.G. Tennessee Valley Authority. 90/07/31. Document Control Branch (Document Control Desk). 20pp. 54842:159-54842:178.

9008030118 Forwards Rev 3 to "Watts Bar Nuclear Plant Design Baseline & Verification Program (DBVP) Corrective Action Program Plan."  
WALLACE, E.G. Tennessee Valley Authority. 90/07/31. Document Control Branch (Document Control Desk). 3pp. 54851:135-54851:173.

—9008030122 Rev 3 to "Watts Bar Nuclear Plant Design Baseline & Verification Program (DBVP) Corrective Action Program Plan."  
STEVENS, R.J., MAULDIN, G.W., CHOWE, S.W. Tennessee Valley Authority. 90/07/20. 31pp. 54851:138-54851:173.

9008030156 Forwards restatement of NRC concerns in SER for facility nuclear performance plan Vol 4 & associated TVA response.  
WALLACE, E.G. Tennessee Valley Authority. 90/07/31. Document Control Branch (Document Control Desk). 4pp. 54873:122-54873:125.

9008030163 Provides clarification of applicable plant mode in response to NUREG-1232, Vol 4 requirement. Hot standby is safe shutdown condition for steam line break.  
WALLACE, E.G. Tennessee Valley Authority. 90/07/31. Document Control Branch (Document Control Desk). 3pp. 54851:244-54851:246.

9008030281 Forwards updates to FSAR sections re hanger & analysis update program corrective action program plan for large bore piping.  
WALLACE, E.G. Tennessee Valley Authority. 90/07/31. Document Control Branch (Document Control Desk). 47pp. 54832:273-54832:339.

9008060015 Provides proposed revs to FSAR Sections 7.1.2.2, 7.2.1.1.5, 7.2.2.3.3 & Figure 7.2-3 re instrument lines corrective action program plan. Changes delete unnecessary detail info from FSAR.  
WALLACE, E.G. Tennessee Valley Authority. 90/07/31. Document Control Branch (Document Control Desk). 8pp. 54877:116-54877:123.

9008060023 Notifies NRC of completion of heat code traceability corrective action program, per 890921, 900209 & 0731 ltrs. Submittal contains no new commitments.  
WALLACE, E.G. Tennessee Valley Authority. 90/07/31. Document Control Branch (Document Control Desk). 2pp. 54864:064-54864:065.

9008060027 Provides proposed updates to FSAR Section 3.2.2.5 re plant heat code traceability program.  
WALLACE, E.G. Tennessee Valley Authority. 90/07/31. Document Control Branch (Document Control Desk). 5pp. 54842:357-54842:361.

9008060086 Provides updates to FSAR Sections 8.1.5.2, 8.1.5.3, 8.2.1.6, 8.3.1.4.1 & 8.3.1.4.3 re cable issues & electrical issue plans. Proposed revs will be submitted in subsequent FSAR amend.  
WALLACE, E.G. Tennessee Valley Authority. 90/07/31. Document Control Branch (Document Control Desk). 10pp. 54876:146-54876:155.

9008060161 Forwards Rev 2 to "Welding Corrective Action Program Plan" & Rev 1 to "TVA Welding Project Watts Bar Nuclear Plant, Phase I Rept."  
WALLACE, E.G. Tennessee Valley Authority. 90/07/31. Document Control Branch (Document Control Desk). 2pp. 54877:079-54877:086.

—9008060163 Rev 2 to "Welding Corrective Action Program Plan."  
\* Tennessee Valley Authority. 90/07/31. 3pp. 54877:081-54877:083.

—9008060164 Rev 1 to "TVA Welding Project Watts Bar Nuclear Plant, Phase I Rept."  
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9008060306 Provides authorization for use of ASME Code Case N-461 prior to generic approval by NRC, per util 900404 request.  
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/02. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54931:224-54931:227.

9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

9008080046 Forwards tentative agenda for DCRDR & SPDS site audit on 900821-23. Audit will be performed by G West of NRC & JD Bor, consultant.  
TAM, P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/03. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54919:206-54919:209.

9008210039 Confirms 900720 telcon re mgt meeting to be conducted at site on 900816 to discuss general status, communication plans & other items of mutual interest. Proposed agenda encl.  
WILSON, B.A. Region 2 (Post 820201). 90/08/07. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 55004:101-55004:104.

9008240067 Notification of significant meeting on 900810 w/util at plant site to discuss general status & communication plans.  
BARR, K.P. Region 2 (Post 820201). 90/08/07. Region 2 (Post 820201). 2pp. 55023:305-55023:306.

9008100109 Discusses util response to Generic Ltr 88-05, "Boric Acid Corrosion of Carbon Steel Reactor Boundary Components in PWR Plants" & concludes that util provided assurance that program will be in place dealing boric acid leakage.  
TAM, P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/08. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 54943:174-54943:175.

9008140076 Forwards safety evaluation accepting util 831107 response to Generic Ltr 83-28, Item 1.1, "Post-Trip Review" re required actions on generic implications of Salem ATWS events. Implementation date of Jul 1985 noted in 900628 discussed.  
TAM, P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/13. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 54964:124-54964:131.

—9008140079 Safety evaluation of util 831107 info re Generic Ltr 83-28, Item 1.1, concluding that applicant post-trip review program & procedures acceptable.  
\* NRC - No Detailed Affiliation Given. 90/08/13. 6pp. 54964:126-54964:131.

9008150217 Forwards request for addl info re Reg Guide 1.47, "Bypass & Inoperable Indication for Nuclear Power Plant Safety Sys," per Gridley 870129 ltr to Youngblood.  
TAM, P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/13. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54971:243-54971:246.

9008150233 Comments on applicant 840530 request for waiver from certain proposed Tech Spec requirements re natural circulation testing.  
TAM, P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/13. GIARDINA, R.J. Technical Specifications Branch. 1p. 54976:284-54976:288.

—8508080024 Forwards SER re exemptions to Tech Specs necessary for performance of low power natural circulation testing. Proposed exemptions acceptable.  
RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems. 85/07/26. NOVAK, T.M. Assistant Director for Licensing. 4pp. 54976:285-54976:288.

9008150286 Provides info that clarifies organizational Topical Rept TVA-NPOD89, per 900727 telcon. New charts & min shift crew composition info will be incorporated in next topical rept rev.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/13. Document Control Branch (Document Control Desk). 8pp. 54971:275-54971:282.

9008170072 Trip rept of 900801-03 visit to plant sites to review status of employee concerns & administrative licensing issues.  
CORTLAND, P. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/15. HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 10pp. 54981:347-54981:355.

9008230170 Forwards list of comments & requests for addl info re Rev 3 of Q-List corrective action program, per 900720 ltr. Util should provide response no later than 45 days of receipt of ltr.  
TAM, P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/16. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 55020:125-55020:128.

9008230178 Forwards draft safety evaluation re requirements for inadequate core cooling instrumentation, per NUREG-0737, Item II.F.2, "Clarification of TMI Action Plan Requirements."  
TAM, P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/16. KINGSLEY, O.D. Tennessee Valley Authority. 10pp. 55020:156-55020:165.

9008230140 Summary of 900802 meeting w/util to discuss scope & status of six corrective action programs re civil structure issues. List of attendees & TVA presentation handouts available in Central Files.  
TAM, P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/17. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 6pp. 55020:007-55020:012.

9008230185 Confirms commitment that meteorological & environ monitoring program will remain operational & full environ monitoring position will be resumed, per NRC 900606 ltr.  
TAM, P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/17. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 55020:108-55020:110.

9008300089 Ack receipt of audit of TVA employee concern program dtd 900815 & NRR audit response.  
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/24. ZIGROSSI, N.A. Tennessee Valley Authority. 2pp. 55069:306-55069:307.

#### F. Security, medical, emergency & fire protection plans

9008070239 Forwards revs to physical security plan. Rev withheld (ref 10CFR73.21).  
WALLACE, E.G. Tennessee Valley Authority. 90/07/27. Document Control Branch (Document Control Desk). 2pp. 54902:214-54902:215.

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TAM, P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/08/17. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 55020:108-55020:110.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

9008080152 Forwards affidavit certifying svc of Amend 63 to FSAR on 900802 on listed individuals.  
MEDFORD, M.O. Tennessee Valley Authority. 90/08/02. Document Control Branch (Document Control Desk). 2pp. 54919:279-54919:280.

9008210136 Amend 64 to FSAR for Watts Bar Nuclear Plant. W/900816 ltr.  
WALLACE, E.G. Tennessee Valley Authority. 90/08/16. 450pp. 54996:248-54996:284.

#### Q. Inspection reports, IE Bulletins & correspondence

9007270031 Provides supplemental response to 900514 response to NRC 900412 notice of violation & proposed imposition of civil penalty in amount of \$240,000. Encl withheld.  
KINGSLEY, O.D. Tennessee Valley Authority. 90/07/20. Ofc of Enforcement (Post 870413). 6pp. 54723:348-54723:353.

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9008030140 Forwards supplemental response to violation noted in Insp Rept 50-390/89-200. Corrective action: inadequate welds will be repaired & tested, per ASME Section XI repair & replacement program by Apr 1991.  
MEDFORD, M.O. Tennessee Valley Authority. 90/07/31. Document Control Branch (Document Control Desk). 5pp. 54841:213-54841:217.



## 138 DOCKETED ITEMS

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008270208** Forwards Insp Repts 50-390/90-13 & 50-391/90-13 on 900514-18. Violations noted but not cited.  
WILSON,B.A. Region 2 (Post 820201). 90/08/02. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 55032:252-55032:272.

**-9008270210** Insp Repts 50-390/90-13 & 50-391/90-13 on 900514-18. Violations noted but not cited. Major areas inspected: layup procedures, implementation of preventive maintenance activities, QC & chemistry control.  
LIVERMORE,H.H., BARR,K.P. Region 2 (Post 820201). 90/07/30. 18pp. 55032:255-55032:272.

**9008270195** Forwards Insp Repts 50-390/90-14 & 50-391/90-14 on 900519-0618 & notice of violation.  
WILSON,B.A. Region 2 (Post 820201). 90/08/03. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 55029:291-55029:313.

**-9008270198** Notice of violation from insp on 900519-0618. Violations noted: test director not designated as required & test log containing documentation of test data & test deficiencies not maintained.  
WILSON,B.A. Region 2 (Post 820201). 90/08/03. 2pp. 55029:294-55029:295.

**-9008270200** Insp Repts 50-390/90-14 & 50-391/90-14 on 900519-0618. Violations noted. Major areas inspected: surveillance operation, monthly maintenance observation, prestart test program review & review of corrective action program.  
BRANCH,M.W., BURRIS,S.P., HUMPHREY,P.G. Region 2 (Post 820201). 90/08/03. 18pp. 55029:296-55029:313.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008090118** Responds to violations & deviations noted in Insp Repts 50-390/90-09 & 50-391/90-09. Corrective actions: Condition Adverse to Quality Rept WBP900114 & AI-8.19 issued to address problem w/ updating control room drawings.  
MEDFORD,M.O. Tennessee Valley Authority. 90/08/06. Document Control Branch (Document Control Desk). 10pp. 54921:216-54921:225.

**9008090142** Responds to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to Reactor Coolant Sys." Util will implement program to prevent thermal stratification as required by Item 3 before initial criticality.  
MEDFORD,M.O. Tennessee Valley Authority. 90/08/06. Document Control Branch (Document Control Desk). 3pp. 54921:187-54921:189.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008200112** Forwards Insp Repts 50-390/90-17 & 50-391/90-17 on 900618-0720. No violations or deviations noted.  
WILSON,B.A. Region 2 (Post 820201). 90/08/14. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 54993:276-54993:288.

**-9008200113** Insp Repts 50-390/90-17 & 50-391/90-17 on 900618-0720. No violations or deviations noted. Major areas inspected: reviews of action on previous findings, surveillance observations, review of prestart test program & Part 21 rept review.  
BRANCH,M.W., BURRIS,S.P., BARR,K.P. Region 2 (Post 820201). 90/08/14. 10pp. 54993:279-54993:288.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:264-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### S. Reportable occurrences, LERs & related correspondence

**9008030102** Interim deficiency rept re safety-related conduit supports. Util expects to submit final 10CFR50.55(e) rept by 900831.  
MEDFORD,M.O. Tennessee Valley Authority. 90/07/31. Document Control Branch (Document Control Desk). 3pp. 54832:105-54832:107.

**9008030172** Interim deficiency rept re inadequate qualification for cable supports & fittings. Initially reported on 890622. Util reviewing civil/seismic issues which may influence resolution of deficiency. Final rept provided by 900831.  
MEDFORD,M.O. Tennessee Valley Authority. 90/07/31. Document Control Branch (Document Control Desk). 3pp. 54876:025-54876:027.

**9008200076** Revised final deficiency rept for Unit 1 re instrument branch lines not seismically qualified. Initially reported on 850903. Final rept reported on 851003. Reevaluation will be performed for instrument lines within scope of rept.  
WALLACE,E.G. Tennessee Valley Authority. 90/08/14. Document Control Branch (Document Control Desk). 4pp. 54996:108-54996:111.

### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

#### A. Application/construction stage documents & correspondence

**9007260149** Forwards Rev 3 to "Watts Bar Nuclear Plant Q-List Corrective Action Program Plan," for info. Editorial changes, corrections & approach changes discussed.  
WALLACE,E.G. Tennessee Valley Authority. 90/07/20. Document Control Branch (Document Control Desk). 3pp. 54733:033-54733:046.

**-9007260150** Rev 3 to "Watts Bar Nuclear Plant Q-List Corrective Action Program Plan."  
\* Tennessee Valley Authority. 90/04/19. 11pp. 54733:036-54733:046.

**9007300159** Ack receipt of 890223 & 900712 ltrs responding to Generic Ltr 88-14 re instrument air safety sys problems at plant.  
TAM,P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/07/26. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 54745:356-54745:358.

**9007310068** Expresses thanks for transmitting results of review re util current practices & procedures for dealing w/ differing views expressed by employees in licensee nuclear power program.  
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/26. RUNYON,M. Tennessee Valley Authority. 7pp. 54769:329-54769:354.

**-9007310072** Forwards review of util current practices & procedures for dealing w/ differing views expressed by employees in licensee Nuclear Power Program.  
RUNYON,M. Tennessee Valley Authority. 90/07/13. CARR,K.M. Commissioners (Post 750119). 19pp. 54769:336-54769:354.

**9008020133** Forwards Rev 1 to TVA welding project final rept, initially submitted on 890825, reflecting rev of existing specs.  
WALLACE,E.G. Tennessee Valley Authority. 90/07/30. Document Control Branch (Document Control Desk). 3pp. 54820:294-54820:296.

**9008020239** Forwards proposed updates to FSAR Section 3.11 re equipment qualification programs at plant. Proposed revs will be submitted in subsequent FSAR amend.  
WALLACE,E.G. Tennessee Valley Authority. 90/07/31. Document Control Branch (Document Control Desk). 15pp. 54820:063-54820:077.

**9008030118** Forwards Rev 3 to "Watts Bar Nuclear Plant Design Baseline & Verification Program (DBVP) Corrective Action Program Plan."  
WALLACE,E.G. Tennessee Valley Authority. 90/07/31. Document Control Branch (Document Control Desk). 3pp. 54851:135-54851:173.

**-9008030122** Rev 3 to "Watts Bar Nuclear Plant Design Baseline & Verification Program (DBVP) Corrective Action Program Plan."  
STEVENS,R.J., MAULDIN,G.W., CROWE,S.W. Tennessee Valley Authority. 90/07/20. 31pp. 54851:138-54851:173.

**9008060027** Provides proposed updates to FSAR Section 3.2.2.5 re plant heat code traceability program.  
WALLACE,E.G. Tennessee Valley Authority. 90/07/31. Document Control Branch (Document Control Desk). 5pp. 54842:357-54842:361.

**9008060161** Forwards Rev 2 to "Welding Corrective Action Program Plan" & Rev 1 to "TVA Welding Project Watts Bar Nuclear Plant, Phase I Rept."  
WALLACE,E.G. Tennessee Valley Authority. 90/07/31. Document Control Branch (Document Control Desk). 2pp. 54877:079-54877:086.

**-9008060164** Rev 1 to "TVA Welding Project Watts Bar Nuclear Plant, Phase I Rept."  
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**9008240067** Notification of significant meeting on 900810 w/utl at plant site to discuss general status & communication plans. BARR,K.P. Region 2 (Post 820201). 90/08/07. Region 2 (Post 820201). 2pp. 55023:305-55023:306.

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**9007270031** Provides supplemental response to 900514 response to NRC 900412 notice of violation & proposed imposition of civil penalty in amount of \$240,000.Encl withheld. KINGSLEY,O.D. Tennessee Valley Authority. 90/07/20. Ofc of Enforcement (Post 870413). 6pp. 54723:348-54723:353.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008270208** Forwards Insp Repts 50-390/90-13 & 50-391/90-13 on 900514- 18.Violations noted but not cited. WILSON,B.A. Region 2 (Post 820201). 90/08/02. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 55032:252-55032:272.

**-9008270210** Insp Repts 50-390/90-13 & 50-391/90-13 on 900514-18. Violations noted but not cited.Major areas inspected:layout procedures,implementation of preventive maint activities,QC & chemistry control. LIVERMORE,H.H., BARR,K.P. Region 2 (Post 820201). 90/07/30. 18pp. 55032:255-55032:272.

**9008270195** Forwards Insp Repts 50-390/90-14 & 50-391/90-14 on 900519- 0618 & notice of violation. WILSON,B.A. Region 2 (Post 820201). 90/08/03. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 55029:291-55029:313.

**-9008270198** Notice of violation from insp on 900519-0618.Violations noted:test director not designated as required & test log containing documentation of test data & test deficiencies not maintained. WILSON,B.A. Region 2 (Post 820201). 90/08/03. 2pp. 55029:294-55029:295.

**-9008270200** Insp Repts 50-390/90-14 & 50-391/90-14 on 900519-0618. Violations noted.Major areas inspected:surveillance operation,monthly maint observation,prestart test program review & review of corrective action program. BRANCH,M.W., BURRIS,S.P., HUMPHREY,P.G. Region 2 (Post 820201). 90/08/03. 18pp. 55029:296-55029:313.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008090118** Responds to violations & deviations noted in Insp Repts 50-390/90-09 & 50-391/90-09.Corrective actions:Condition Adverse to Quality Rept WBP900114 & AI-8.19 issued to address problem w/updating control room drawings. MEDFORD,M.O. Tennessee Valley Authority. 90/08/06. Document Control Branch (Document Control Desk). 10pp. 54921:216-54921:225.

**9008090142** Responds to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to Reactor Coolant Sys." Util will implement program to prevent thermal stratification as required by Item 3 before initial criticality. MEDFORD,M.O. Tennessee Valley Authority. 90/08/06. Document Control Branch (Document Control Desk). 3pp. 54921:216-54921:189.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008200112** Forwards Insp Repts 50-390/90-17 & 50-391/90-17 on 900618-0720.No violations or deviations noted. WILSON,B.A. Region 2 (Post 820201). 90/08/14. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 54993:276-54993:288.

**-9008200113** Insp Repts 50-390/90-17 & 50-391/90-17 on 900618-0720.No violations or deviations noted.Major areas inspected:reviews of action on previous findings,surveillance observations, review of prestart test program & Part 21 rept review. BRANCH,M.W., BURRIS,S.P., BARR,K.P. Region 2 (Post 820201). 90/08/14. 10pp. 54993:279-54993:288.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:414.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### S. Reportable occurrences, LERs & related correspondence

**9008030102** Interim deficiency rept re safety-related conduit supports. Util expects to submit final 10CFR50.55(e) rept by 900831. MEDFORD,M.O. Tennessee Valley Authority. 90/07/31. Document Control Branch (Document Control Desk). 3pp. 54832:105-54832:107.

**9008030172** Interim deficiency rept re inadequate qualification for cable supports & fittings.Initially reported on 890622.Util reviewing civil/seismic issues which may influence resolution of deficiency.Final rept provided by 900831. MEDFORD,M.O. Tennessee Valley Authority. 90/07/31. Document Control Branch (Document Control Desk). 3pp. 54876:025-54876:027.

#### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.



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**9008060047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**9007270067** Forwards Insp Rept 50-395/90-19 on 900611-15. Violations noted.  
COLLINS, D.M. Region 2 (Post 820201). 90/07/06. BRADHAM, O.S. South Carolina Electric & Gas Co. 3pp. 54735:124-54735:136.

**-9007270070** Insp Rept 50-395/90-19 on 900611-15. Noncited violation noted. Major areas inspected: emergency preparedness to determine if licensee program being maintained in state of operational readiness for responding to emergencies.  
GOODEN, A., RANKIN, W.H. Region 2 (Post 820201). 90/07/03. 10pp. 54735:127-54735:136.

**9007310226** Forwards Amend 28 to physical security plan. Amend withheld (ref 10CFR73.21).  
BRADHAM, O.S. South Carolina Electric & Gas Co. 90/07/20. Document Control Branch (Document Control Desk). 1p. 54757:072-54757:072.

**9008070072** Responds to NRC request for further justification re relocating emergency operations facility to corporate headquarters.  
BRADHAM, O.S. South Carolina Electric & Gas Co. 90/08/01. HAYES, J.J. Document Control Branch (Document Control Desk). 2pp. 54930:327-54930:328.

**9008100268** Revised EIPs, including Rev 14 to EPP-016 & Rev 1 to EPP-023.W/ 900808 ltr.  
BRADHAM, O.S. South Carolina Electric & Gas Co. 90/08/08. 51pp. 54934:279-54934:330.

**9008150265** Advises that 900720 Amend 28 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
CLINE, W.E. Region 2 (Post 820201). 90/08/13. BRADHAM, O.S. South Carolina Electric & Gas Co. 2pp. 54966:142-54966:143.

#### I. Financial information

**9008020077** Forwards "Decommissioning Trust Agreement Between South Carolina Electric & Gas Co & Citizens & Southern Trust Co (South Carolina), Natl Assoc."  
BRADHAM, O.S. South Carolina Electric & Gas Co. EDWARDS, T.G. South Carolina Public Service Authority (Santee Cooper). 90/07/26. Document Control Branch (Document Control Desk). 3pp. 54826:281-54827:056.

**-9008020078** "Decommissioning Trust Agreement Between South Carolina Electric & Gas Co & Citizens & Southern Trust Co (South Carolina), Natl Assoc."  
\* South Carolina Electric & Gas Co. 90/07/26. 89pp. 54826:290-54827:056.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

**9008010074** Amend 6 to updated FSAR for Virgil C Summer Nuclear Station. W/900727 ltr.  
BRADHAM, O.S. South Carolina Electric & Gas Co. 90/08/31. 900pp. 54885:095-54888:178.

#### P. Operating license stage documents & correspondence

**9008030088** Provides notification that all actions re Generic Ltr 88-14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment," completed.  
BRADHAM, O.S. South Carolina Electric & Gas Co. 90/07/27. Document Control Branch (Document Control Desk). 2pp. 54841:243-54841:244.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008090201** Forwards safety evaluation re capability of plant to meet requirements of Branch Technical Position RSB 5-1, "Design Requirements of RHR Sys."  
HAYES, J.J. Project Directorate II-1. 90/08/06. BRADHAM, O.S. South Carolina Electric & Gas Co. 2pp. 54922:029-54922:036.

**-9008090203** Safety evaluation re capability of plant to meet requirements of Branch Technical Position RSB 5-1, "Design Requirements of RHR Sys." Design satisfies License Condition 4.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/06. 6pp. 54922:031-54922:036.

**9008200065** Forwards mods to 900516 Tech Spec change request re pressurizer code safety valve setpoint tolerance & Mode 3 exception, per 900713 telcon. Changes do not affect technical intent of 900516 submittal nor alter safety evaluation.  
BRADHAM, O.S. South Carolina Electric & Gas Co. 90/08/13. Document Control Branch (Document Control Desk). 2pp. 54996:123-54996:126.

**-9008200068** Mod to 900516 Tech Specs Pages 3/4 4-7 & 3/4 4-8 re pressurizer code safety valve setpoint tolerance & Mode 3 exception.  
\* South Carolina Electric & Gas Co. 90/08/13. 2pp. 54996:125-54996:126.

**9008170258** Forwards monthly operating rept for Jul 1990 & Rev 13 to ODCM for Virgil C Summer Nuclear Station. Rev implements changes necessary to permit removal of radiological effluent specs from Tech Specs as recommended by Generic Ltr 89-01.  
BRADHAM, O.S. South Carolina Electric & Gas Co. 90/08/15. Document Control Branch (Document Control Desk). 1p. 54982:047-54982:247.

**-9008170263** "ODCM for Virgil C Summer Nuclear Station."  
BLUE, L.A. South Carolina Electric & Gas Co. 90/06/29. 187pp. 54982:056-54982:247.

#### Q. Inspection reports, IE Bulletins & correspondence

**9007270067** Forwards Insp Rept 50-395/90-19 on 900611-15. Violations noted.  
COLLINS, D.M. Region 2 (Post 820201). 90/07/06. BRADHAM, O.S. South Carolina Electric & Gas Co. 3pp. 54735:124-54735:136.

**-9007270070** Insp Rept 50-395/90-19 on 900611-15. Noncited violation noted. Major areas inspected: emergency preparedness to determine if licensee program being maintained in state of operational readiness for responding to emergencies.  
GOODEN, A., RANKIN, W.H. Region 2 (Post 820201). 90/07/03. 10pp. 54735:127-54735:136.

**9008080215** Ack receipt of 900711 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-395/90-15. Implementation of corrective actions will be examined during future insps.  
VERRELLI, D.M. Region 2 (Post 820201). 90/07/19. BRADHAM, O.S. South Carolina Electric & Gas Co. 2pp. 54903:269-54903:270.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008230007** Ack receipt of SALP Rept 50-395/90-11 & forwards comments on rept.  
BRADHAM, O.S. South Carolina Electric & Gas Co. 90/07/30. EBNETER, S.D. Region 2 (Post 820201). 3pp. 55012:294-55012:296.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008140490** Responds to violations noted in Insp Rept 50-395/90-18. Corrective action: personnel counseled on procedural compliance & importance of independent verification in maintaining proper sys alignment.  
BRADHAM, O.S. South Carolina Electric & Gas Co. 90/08/10. Document Control Branch (Document Control Desk). 3pp. 54961:265-54961:267.

**9008230001** Forwards final SALP Rept 50-395/90-11 & errata to initial SALP rept covering Jan 1989 to Apr 1990.  
EBNETER, S.D. Region 2 (Post 820201). 90/08/13. BRADHAM, O.S. South Carolina Electric & Gas Co. 6pp. 55014:305-55014:339.

**-9008230002** Errata to SALP Rept 50-395/90-11 for Jan 1989 - Apr 1990.  
\* NRC - No Detailed Affiliation Given. 90/08/13. 4pp. 55014:310-55014:313.

**-9008230003** Final SALP Rept 50-395/90-11 for Jan 1989 - Apr 1990.  
\* Region 2 (Post 820201). 90/08/13. 26pp. 55014:314-55014:339.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008280307** Forwards Insp Rept 50-395/90-21 on 900701-31 & notice of violation.  
VERRELLI, D.M. Region 2 (Post 820201). 90/08/15. BRADHAM, O.S. South Carolina Electric & Gas Co. 2pp. 55042:023-55042:034.

**-9008280311** Notice of violation from insp on 900701-31. Violation noted: adequate corrective action not taken for 900220 & 0610 violations for mispositioned valves to preclude 900716 valve mispositioning.  
VERRELLI, D.M. Region 2 (Post 820201). 90/08/14. 2pp. 55042:025-55042:026.

**-9008280314** Insp Rept 50-395/90-21 on 900701-31. Violation noted. Major areas inspected: monthly surveillance observations, monthly maint observation, operational safety verification & onsite followup written repts of nonroutine events at facilities.  
MODENOS, L.P., CANTRELL, F.S. Region 2 (Post 820201). 90/08/09. 8pp. 55042:027-55042:034.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008280351** Discusses NRC Bulletin 88-004, "Potential Safety-Related Pump Loss." Decision on future insp frequency &/or sys mods should be deferred until internal components could be inspected.  
BRADHAM, O.S. South Carolina Electric & Gas Co. 90/08/22. Document Control Branch (Document Control Desk). 2pp. 55044:196-55044:197.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.



**R. Periodic operating reports & related correspondence**

**9006170258** Forwards monthly operating rept for Jul 1990 & Rev 13 to ODCM for Virgil C Summer Nuclear Station. Rev implements changes necessary to permit removal of radiological effluent specs from Tech Specs as recommended by Generic Ltr 89-01. BRADHAM, O.S. South Carolina Electric & Gas Co. 90/08/15. Document Control Branch (Document Control Desk). 1p. 54982:047-54982:247.

**-9006170260** Monthly operating rept for Jul 1990 for Virgil C Summer Nuclear Station. HALTIWANGER, J. South Carolina Electric & Gas Co. 90/07/31. 8pp. 54982:048-54982:055.

**-9006170263** "ODCM for Virgil C Summer Nuclear Station." BLUE, L.A. South Carolina Electric & Gas Co. 90/06/29. 187pp. 54982:056-54982:247.

**9008220162** Forwards first semiannual fitness-for-duty rept from 900103- 0630. Util pleased w/program, however, concerned about incorrect test results for blind performance specimens received from Roche Labs. BRADHAM, O.S. South Carolina Electric & Gas Co. 90/08/16. Document Control Branch (Document Control Desk). 7pp. 55006:059-55006:065.

**S. Reportable occurrences, LERs & related correspondence**

**9008270201** Forwards AEOD Technical Review Rept AEOD/T90-11, "Effect of High Energy Line Breaks on Chilled Water Sys at Nuclear Power Plants." Licensees have taken corrective actions to address problem. No further AEOD action warranted. PADOVAN, L.M. Reactor Operations Analysis Branch. 90/08/14. ROSENTHAL, J.E. Reactor Operations Analysis Branch. 1p. 55035:254-55035:257.

**-9008270203** Technical Review Rept AEOD/T90-11, "Effect of High Energy Line Breaks on Chilled Water Sys at Nuclear Power Plants." PADOVAN, L.M. Office for Analysis & Evaluation of Operational Data, Director. 90/08/13. 3pp. 55035:255-55035:257.

**V. Operator Examinations**

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

**DOCKET 50-396 UNIV. OF VIRGINIA CAVALIER REACTOR****P. Operating license stage documents & correspondence**

**9007260268** Application for amend to License R-123, requesting NRC approval of amend to Tech Spec 6.2.3.(6). Proposed wording removes possible ambiguity present in current Tech Spec which could be erroneously interpreted. MULDER, R.U. Virginia, Univ. of, Charlottesville, VA. 90/07/20. ADAMS, A. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 1p. 54722:258-54722:258.

**9008080311** Application for amend to License R-123, changing Tech Spec 6.2.3.(6) re audits of reactor operations. MULDER, R.U. Virginia, Univ. of, Charlottesville, VA. 90/07/20. ADAMS, A. NRC - No Detailed Affiliation Given. 1p. 54922:028-54922:028.

**9008220126** Advises that NRC resident inspectors M Lesser & J Kahle have been assigned to facility to become familiar w/operations. EBNETER, S.D. Region 2 (Post 820201). 90/07/20. MULDER, R.U. Virginia, Univ. of, Charlottesville, VA. 3pp. 55006:282-55006:284.

**DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2****F. Security, medical, emergency & fire protection plans**

**9008020148** Forwards FEMA 900705 memo & rept re plant offsite activities during 900403 emergency preparedness remedial drill. Util should coordinate w/offsite authorities to ensure corrective actions taken to resolve areas. ROBERTS, J.P. Region 5 (Post 820201). 90/07/27. SORENSEN, G.C. Washington Public Power Supply System. 1p. 54828:162-54828:162.

**9008060060** Advises that installation of detector check valve in fire protection underground piping sys complete, per 890911 ltr. Sys monitors for underground sys leakage over entire fire protection sys. SORENSEN, G.C. Washington Public Power Supply System. 90/07/30. Document Control Branch (Document Control Desk). 1p. 54864:004-54864:004.

**9008080217** Revised EIPs, including Rev 11 to 13.4.1, Rev 6 to 13.11.9, Rev 9 to 13.11.14, Rev 12 to 13.14.2 & Rev 12 to 13.14.7. BAKER, J.M. Washington Public Power Supply System. 90/08/02. 97pp. 54906:300-54907:046.

**9008070254** Forwards Safeguards Insp Rept 50-397/90-19 on 900723-27. One licensee-identified violation re removal of keycard from protected area & another re failure to search vehicle cargo compartment reviewed. Rept withheld (ref 10CFR73.21). ROBERTS, J.P. Region 5 (Post 820201). 90/08/03. SORENSEN, G.C. Washington Public Power Supply System. 2pp. 54879:277-54879:278.

**I. Financial Information**

**9007310026** Provides decommissioning financial assurance certification rept for plant. Licensee accumulating funds in external sinking fund, per 10CFR50.75(e). SORENSEN, G.C. Washington Public Power Supply System. 90/07/26. Document Control Branch (Document Control Desk). 14pp. 54795:161-54795:174.

**P. Operating license stage documents & correspondence**

**9008010163** Notification of 900726 meeting w/util in Region V ofc to discuss issues re facility restart & to receive briefing on status of certain licensee initiatives. RICHARDS, S.A. Region 5 (Post 820201). 90/07/24. Region 5 (Post 820201). 2pp. 54806:256-54806:257.

**9008060064** Forwards justification for continued operation re emergency Diesel Generator 2 shorted turns. Justification concludes that diesel generator capable of supporting present operability requirements of Tech Specs. SORENSEN, G.C. Washington Public Power Supply System. 90/07/27. Document Control Branch (Document Control Desk). 12pp. 54855:348-54855:359.

**9008080290** Forwards Amend 88 to License NPF-21 & safety evaluation. Amend revises Tech Spec Surveillance Requirements 4.0.3 & 4.0.4 by replacing existing requirements w/new surveillance requirements recommended by Generic Ltr 87-09. SAMWORTH, R.B. Project Directorate V. 90/08/01. SORENSEN, G.C. Washington Public Power Supply System. 3pp. 54919:218-54919:235.

**-9008080292** Amend 88 to License NPF-21, revising Tech Spec Surveillance Requirements 4.0.3 & 4.0.4 by replacing existing requirements w/new surveillance requirements recommended by Generic Ltr 87-09. LARKINS, J.T. Project Directorate V. 90/08/01. 11pp. 54919:221-54919:231.

**-9008080294** Safety evaluation supporting Amend 88 to License NPF-21. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/01. 4pp. 54919:232-54919:235.

**9008060168** Application for amend to License NPF-21, implementing Generic Ltr 88-16, "Removal of Cycle-Specific Parameter Limits from Tech Specs." Amend revises Tech Specs 1.0.3/4.2.1, 3/4.2.3, 3/4.2.4, 3/4.4.1, B3/4.2.1, B3/4.2.3 & 6.9. SORENSEN, G.C. Washington Public Power Supply System. 90/08/02. Document Control Branch (Document Control Desk). 5pp. 54864:227-54864:287.

**-9008060171** Proposed Tech Specs, revising Sections 1.0.3/4.2.1, 3/4.2.3, 3/4.2.3/4.4.1, B3/4.2.1, B3/4.2.3 & 6.9 by implementing Generic Ltr 88-16, "Removal of Cycle-Specific Parameter Limits From Tech Specs." \* Washington Public Power Supply System. 90/08/02. 56pp. 54864:232-54864:287.

**9008070082** Submits justification for continued operation w/emergency diesel generator 2 shorted turns. SORENSEN, G.C. Washington Public Power Supply System. 90/08/02. Document Control Branch (Document Control Desk). 1p. 54903:064-54903:064.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008130209** Provides engineering evaluation re loss of signal from containment monitoring sys. Concludes that unauthorized work activity by craftsman isolated. SORENSEN, G.C. Washington Public Power Supply System. 90/08/03. Document Control Branch (Document Control Desk). 2pp. 54956:165-54956:166.

**9008150150** Forwards Amend 89 to License NPF-21 & safety evaluation. Amend revises notation in Table 4.3.7.12-1, "Radioactive Gaseous Effluent Monitoring Instrumentation Surveillance Requirements." ENG, P.L. Project Directorate V. 90/08/03. SORENSEN, G.C. Washington Public Power Supply System. 2pp. 54972:017-54972:026.

**-9008150154** Amend 89 to License NPF-21, revising notation in Table 4.3.7.12-1, "Radioactive Gaseous Effluent Monitoring Instrumentation Surveillance Requirements." LARKINS, J.T. Project Directorate V. 90/08/03. 5pp. 54972:019-54972:023.

**-9008150156** Safety evaluation supporting Amend 89 to License NPF-21. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/03. 3pp. 54972:024-54972:026.

**9008230092** Concurs w/conclusion that proposed mineral withdrawal from reactor sites most improbable & DOE controls adequate. LARKINS, J.T. Project Directorate V. 90/08/15. SORENSEN, G.C. Washington Public Power Supply System. 2pp. 55011:357-55011:358.

**Q. Inspection reports, IE Bulletins & correspondence**

**9007270001** Forwards Insp Rept 50-397/90-14 on 900514-0617. Violations re inadequate grounding practices & failure to follow std electrical practices noted. RICHARDS, S.A. Region 5 (Post 820201). 90/07/11. SORENSEN, G.C. Washington Public Power Supply System. 4pp. 54734:253-54734:269.

**-9007270002** Insp Rept 50-397/90-14 on 900514-0617. Violations noted, but not cited. Major areas inspected: control room operations, licensee actions on previous insps, ESF status, surveillance program, maint program & LERs. JOHNSON, P.H. Region 5 (Post 820201). 90/07/11. 13pp. 54734:257-54734:269.

**9007300064** Discusses util 900529 response to violations noted in Insp Rept 50-397/90-09. No further response required based on measures taken to improve previous procedural guidance & field training given to operators. ZIMMERMAN, R.P. Region 5 (Post 820201). 90/07/23. SORENSEN, G.C. Washington Public Power Supply System. 7pp. 54740:253-54740:263.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008070077** Ack receipt of 900706 response to violations noted in Insp Rept 50-397/90-10. RICHARDS, S.A. Region 5 (Post 820201). 90/07/30. SORENSEN, G.C. Washington Public Power Supply System. 1p. 54942:001-54942:004.



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**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008070254** Forwards Safeguards Insp Rept 50-397/90-19 on 900723-27. One licensee-identified violation re removal of keyclad from protected area & another re failure to search vehicle cargo compartment reviewed. Rept withheld (ref 10CFR73.21).  
ROBERTS,J.P. Region 5 (Post 820201). 90/08/03. SORENSEN,G.C. Washington Public Power Supply System. 2pp. 54879:277-54879:278.

**9008160137** Forwards Insp Rept 50-397/90-18 on 900709-13. No violations noted.  
YUHAS,G.P. Region 5 (Post 820201). 90/08/03. SORENSEN,G.C. Washington Public Power Supply System. 3pp. 54981:024-54981:034.

**-9008160140** Insp Rept 50-397/90-18 on 900709-13. No violations noted. Major areas inspected: LER, radiation protection during current plant outage, training & plant process water quality over preceding operating cycle.  
TENBROOK,W.K., GARCIA,E.M., YUHAS,G.P. Region 5 (Post 820201). 90/08/03. 8pp. 54981:027-54981:034.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008130106** Establishes SALP review board for facility for period of June 1989 - Aug 1990. Region V. Ofc of Investigations director requested to provide summary of major investigative activities involving plant & results.  
ZIMMERMAN,R.P. Region 5 (Post 820201). 90/08/07. SCARANO,R., KIRSCH,D. Region 5 (Post 820201). LARKINS,J. Project Directorate V. 22pp. 54957:141-54957:161.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008270007** Forwards Maint Team Insp Rept 50-397/90-05 on 900521-0615. Overall maint program satisfactory. Violation noted but not cited.  
ZIMMERMAN,R.P. Region 5 (Post 820201). 90/08/09. MAZUR,D.W. Washington Public Power Supply System. 6pp. 55035:327-55036:046.

**-9008270010** Insp Rept 50-397/90-05 on 900521-25 & 0604-15. Violation noted but not cited. Major areas inspected: maint program & implementation of related activities.  
TOTH,A.D., HUEY,R. Region 5 (Post 820201). 90/08/01. 75pp. 55035:333-55036:046.

**9008140495** Provides info re final assessment of causes & corrective actions associated w/ recent 25 kV iso-phase bus electrical fault incident, per request in cover ltr to Insp Rept 50-397/90-14. Plant Procedure 10.25.141 will be revised.  
BOUCHEY,G.D. Washington Public Power Supply System. 90/08/10. Document Control Branch (Document Control Desk). 3pp. 54964:092-54964:094.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9008170005** Monthly operating rept for Jul 1990 for Washington Nuclear Plant 2.W/ 900808 ltr.  
HUTCHISON,L.B., BAKER,J.W. Washington Public Power Supply System. 90/07/31. 4pp. 54981:087-54981:090.

### S. Reportable occurrences, LERs & related correspondence

**9008100024** LER 89-010-01: on 890501, experienced momentary loss of 120-volt ac power to bus & on 890503, bus suffered sustained loss of 120-volt ac power. Caused by nameplate falling into reactor protection sys bus A supply circuitry. W/900723 ltr.  
DAVISON,W.S., BAKER,J.W. Washington Public Power Supply System. 89/12/05. 6pp. 54952:290-54952:295.

**9008080204** LER 90-014-00: on 900703, HPCS sys pump suction switchover from condensate storage tanks to suppression pool occurred due to suppression pool high water level condition. Caused by procedural inadequacy. Procedures modified. W/ 900802 ltr.  
ARBUCKLE,J.D., BAKER,J.W. Washington Public Power Supply System. 90/08/02. 7pp. 54904:266-54904:272.

**9008160148** LER 90-012-01: on 900527, failure of diesel generator slip ring end bearing resulted in fire in bearing area. Caused by mfg error, design deficiency & personnel error. Emergency operating procedures used to deal w/ fire. W/900809 ltr.  
DAVISON,W.S., BAKER,J.W. Washington Public Power Supply System. 90/08/09. 13pp. 54974:303-54974:315.

### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing nail exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**9008080076** Forwards "Shearon Harris Nuclear Power Plant Exercise on 890914." KWIAKOWSKI,D. Federal Emergency Management Agency. 90/07/09. CONGEL,F.J. Radiation Protection Branch. 2pp. 54908:099-54908:140.

**-9008080082** "Shearon Harris Nuclear Power Plant Exercise on 890914." \* Federal Emergency Management Agency. 90/01/02. 40pp. 54908:101-54908:140.

**9008020007** Revs to plant emergency procedures, including Rev 2 to PEP-216, Rev 6 to PEP-301, Rev 4 to PEP-203, Rev 5 to PEP-201, Change 1 to Rev 9 to PEP-102, Change 2 to Rev 3 to PEP-381 & Change 1 to Rev 7 to PEP-204. W/900724 ltr.  
RICHEY,R.B. Carolina Power & Light Co. 90/07/24. 84pp. 54825:243-54825:326.

**9008080007** Forwards FEMA final exercise rept of 890914 plant emergency exercise. No deficiencies noted. W/o rept.  
COLLINS,D.M. Region 2 (Post 820201). 90/07/27. EURY,L.W. Carolina Power & Light Co. 2pp. 54908:048-54908:049.

**9008080039** Confirms 900806 mgt meeting w/ util in Atlanta, GA to discuss emergency preparedness issues.  
REYES,L.A. Region 2 (Post 820201). 90/07/27. EURY,L.W. Carolina Power & Light Co. 3pp. 54905:265-54905:267.

**9008200102** Notification of 900806 mgt meeting w/ util in Atlanta, GA to discuss facility corporate emergency preparedness issues.  
VERRELLI,D.M. Region 2 (Post 820201). 90/07/27. Region 2 (Post 820201). 2pp. 54996:127-54996:128.

**9008020226** Forwards Rev 5 to security plan. Rev withheld (ref 10CFR73.21).  
RICHEY,R.B. Carolina Power & Light Co. 90/07/30. Document Control Branch (Document Control Desk). 2pp. 54820:289-54820:290.

**9008030185** Forwards "Plan for Shearon Harris Nuclear Power Plant Emergency Exercise - 900919," per NRC request. W/o encl.  
LOFLIN,L.I. Carolina Power & Light Co. 90/07/31. Document Control Branch (Document Control Desk). 1p. 54876:017-54876:017.

**9008240252** Forwards "Shearon Harris Nuclear Power Plant Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification." PETERSON,G.C. Federal Emergency Management Agency. 90/08/03. TAYLOR,J.M. Ofc of the Executive Director for Operations. 1p. 55033:007-55033:283.

**-9008240253** "Shearon Harris Nuclear Power Plant Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification." \* Federal Emergency Management Agency. 90/04/23. 300pp. 55033:008-55033:283.

**9008130284** Advises that 900730 Rev 5 to physical security plan consistent w/ provisions of 10CFR50.54(p) & acceptable.  
CLINE,W.E. Region 2 (Post 820201). 90/08/09. EURY,L.W. Carolina Power & Light Co. 2pp. 54963:276-54963:277.

#### I. Financial information

**9007310163** Forwards, "CP&L Master Decommissioning Trust Agreement for..." providing decommissioning financial assurance certification for facility, per 10CFR50.75.  
CUTTER,A.B. Carolina Power & Light Co. 90/07/26. Document Control Branch (Document Control Desk). 4pp. 54768:176-54768:223.

**-9007310165** "CP&L Master Decommissioning Trust Agreement for: Brunswick Steam Electric Plant (BSEP) Unit 1, BSEP Unit 2, Shearon Harris Nuclear Power Plant, HB Robinson Steam Electric Plant Unit 2." \* Carolina Power & Light Co. 90/07/19. 44pp. 54768:180-54768:223.

**9008010102** Forwards "CP&L Decommissioning Financial Assurance Certification Rept for Shearon Harris Nuclear Power Plant." CUTTER,A.B. Carolina Power & Light Co. 90/07/26. Document Control Branch (Document Control Desk). 4pp. 54806:166-54806:213.

#### M. Antitrust correspondence

**9008020177** Advises of NRC closure of file re informal complaint against CP&L by North Carolina Eastern Municipal Power Agency dtd 890505, due to agency withdrawal of complaint.  
BECKER,R.A. Project Directorate II-1. 90/07/25. AVERY,G.A. Cadwalader, Wickersham & Taft. 2pp. 54826:009-54826:010.

**9008020180** Advises that NRC closing file re informal complaint against Carolina Power & Light by North Carolina Eastern Municipal Power Agency, per 900612 ltr.  
BECKER,R.A. Project Directorate II-1. 90/07/25. NEWALL,G.J. Spiegel & McDiarmid. 2pp. 54826:032-54826:033.



**P. Operating license stage documents & correspondence**

**9008060305** Confirms 900730 electronic transfer for fourth quarterly installment payments of NRC FY90 annual fees per 10CFR171 for listed plants. LOFLIN,L.I. Carolina Power & Light Co. 90/07/30. Document Control Branch (Document Control Desk). 1p. 54876:314-54876:314.

**9008060091** Forwards Amend 20 to License NPF-63 & safety evaluation. Amend clarifies requirements of Item 6.a & Action Statement 23 of Tech Spec Table 3.3-3 "ESFAS Instrumentation." BECKER,R.A. Project Directorate II-1. 90/07/31. EURY,L.W. Carolina Power & Light Co. 2pp. 54864:090-54864:099.

**9008060092** Amend 20 to License NPF-63,clarifying requirements of Item 6.a & Action Statement 23 of Tech Spec Table 3.3-3, "ESFAS Instrumentation." ADENSAM,E.G. Project Directorate II-1. 90/07/31. 5pp. 54864:092-54864:096.

**9008060093** Safety evaluation supporting Amend 20 to License NPF-63. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/31. 3pp. 54864:097-54864:099.

**9008080211** Forwards safety evaluation accepting seismic design of flexible vertical tanks. BECKER,R.A. Project Directorate II-1. 90/07/31. EURY,L.W. Carolina Power & Light Co. 2pp. 54917:295-54917:304.

**9008080214** Safety evaluation re seismic design of flexible vertical tanks.Tanks acceptable. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/31. 8pp. 54917:297-54917:304.

**9008130051** Forwards NRC response to Westinghouse Owners Group on PASS TMI Item II.B.3,for info. BECKER,R.A. Project Directorate II-1. 90/08/02. EURY,L.W. Carolina Power & Light Co. 11pp. 54956:071-54956:081.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008090101** Forwards addl info re operator action times assumed in steam generator tube rupture analyses for plant,per 900712 telcon. LOFLIN,L.I. Carolina Power & Light Co. 90/08/03. Document Control Branch (Document Control Desk). 2pp. 54921:214-54921:215.

**9008150278** Informs that action committed to in response to Generic Ltr 88-14, "Instrument Air Supply Sys," completed. CUTTER,A.B. Carolina Power & Light Co. 90/08/10. Document Control Branch (Document Control Desk). 1p. 54972:059-54972:059.

**9008220146** Notification of 900824 meeting w/util in Raleigh,NC to discuss licensing process & submittals. LE,N. Project Directorate II-1. 90/08/17. ADENSAM,E.G. Project Directorate II-1. 3pp. 55000:274-55000:276.

**Q. Inspection reports, IE Bulletins & correspondence**

**9008060110** Summary of 900612 meeting w/util in Rockville,MD re recent pilot electrical distribution sys functional insp of plant. List of attendees encl. BECKER,R.A. Project Directorate II-1. 90/07/26. Project Directorate II-1. 7pp. 54876:252-54876:258.

**9008080291** Ack receipt of 900706 ltr commenting on electrical distribution sys functional insp rept findings discussed in Insp Rept 50-400/90-200 issued on 900427.NRC evaluating addl info to determine if any enforcement action appropriate. JULIAN,C.A. Region 2 (Post 820201). 90/07/26. EURY,L.W. Carolina Power & Light Co. 2pp. 54914:359-54914:360.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008230095** Confirms that check electronically transferred to NRC on 900815 for payment of NRC insp costs,per 10CFR170. LOFLIN,L.I. Carolina Power & Light Co. 90/08/17. Document Control Branch (Document Control Desk). 2pp. 55016:144-55016:145.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

**R. Periodic operating reports & related correspondence**

**9008170019** Monthly operating rept for Jul 1990 for Harris Nuclear Power Plant,Unit 1.W/900813 ltr. HALE,M.W., RICHEY,R.B. Carolina Power & Light Co. 90/07/31. 6pp. 54991:024-54991:029.

**S. Reportable occurrences, LERs & related correspondence**

**9008060343** LER 90-017-00:on 900620,several attempts to start Train 1B-SB of essential svcs chilled water failed.Caused by mispositioned root isolation valve.Position of valve corrected & vendor valves tagged.W/900731 ltr. SCHWABENBAUER, RICHEY,R.B. Carolina Power & Light Co. 90/07/31. 2pp. 54904:194-54904:195.

**V. Operator Examinations**

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

**DOCKET 50-407 UNIV. OF UTAH RESEARCH REACTOR****I. Financial Information**

**9007270209** Submits info re decommissioning reactors,per 10CFR50.33 & 50.75 & NRC rule entitled, "General Requirements for Decommissioning Nuclear Facilities." SANDQUIST,G.M., GEHMLICH,D.K., PERSHING,D.W. Utah, Univ. of, Salt Lake City, UT. 90/07/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 54980:333-54980:334.

**9008090025** Forwards 900717 ltr assuring financial responsibility to provide adequate funds for decommissioning reactors. BENNION,J.S. Utah, Univ. of, Salt Lake City, UT. 90/07/25. MENDONCA,M.M. Non-Power Reactors, Decommissioning & Environmental Proj. Dir.(891001-900602). 1p. 54921:088-54921:090.

**DOCKET 50-409 LA CROSSE BOILING WATER REACTOR****I. Financial Information**

**9007270111** Forwards decommissioning fund rept for plant. BERG,W.L. Dairyland Power Cooperative. 90/07/25. Document Control Branch (Document Control Desk). 42pp. 54792:284-54792:325.

**P. Operating license stage documents & correspondence**

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**Q. Inspection reports, IE Bulletins & correspondence**

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.



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**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008020246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**9008090391** Revised EIPs, including Rev 10 to S-EPP-3, Rev 12 to S-EPP-5, Rev 1 to S-EPP-10, Rev 9 to S-EPP-16, Rev 4 to S-EPP-25. W/ 900727 ltr.  
TERRY,C.D. Niagara Mohawk Power Corp. 90/07/27. 300pp. 54932:001-54932:300.

**9008070050** Forwards Insp Repts 50-220/90-06 & 50-410/90-06 on 900531-0712 & notice of violation. Corrective actions did not identify addl blue mark-up controlled components which were out of position & subsequently discovered by inspector.  
COWGILL,C.J. Region 1 (Post 820201). 90/07/31. BURKHARDT,L. Niagara Mohawk Power Corp. 3pp. 54915:079-54915:102.

**-9008070053** Insp Repts 50-220/90-06 & 50-410/90-06 on 900531-0712. Violations noted. Major areas inspected: plant operations, surveillance & maint, emergency preparedness, security, engineering & technical support & safety assessment.  
MEYER,G.W. Region 1 (Post 820201). 90/07/26. 20pp. 54915:083-54915:102.

**9008090395** Forwards final SALP Repts 50-220/89-99 & 50-410/89-99 for Mar 1989 - Feb 1990. Change to Category 2 rating given in initial SALP rept not warranted. List of attendees, 900507 & 0702 ltrs encl.  
MARTIN,T.T. Region 1 (Post 820201). 90/08/01. ENDRIES,J. Niagara Mohawk Power Corp. 5pp. 54934:035-54934:106.

**-9008090406** Final SALP Repts 50-220/89-99 & 50-410/89-99 for Mar 1989 - Feb 1990.  
\* Region 1 (Post 820201). 90/08/01. 64pp. 54934:040-54934:106.

#### H. General correspondence

**9008280279** Notices of recent organizational changes within util nuclear div, effective 900701.  
BURKHARDT,L. Niagara Mohawk Power Corp. 90/08/20. Document Control Branch (Document Control Desk). 1p. 55041:089-55041:089.

#### P. Operating license stage documents & correspondence

**9008030106** Forwards specific corrective actions & closure plan re potential nonconforming conditions in certain piping stress calculations.  
TERRY,C.D. Niagara Mohawk Power Corp. 90/07/27. Document Control Branch (Document Control Desk). 12pp. 54851:201-54851:212.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008070330** Partial response to FOIA request for info re facility. App A documents available in PDR.  
PHILIPS,J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/08/03. PERSON,J.C. Newman & Holtzinger. 2pp. 54844:183-54844:184.

**9008130192** Discusses licensee engineering initiatives. Encourages initiation of initiative similar to Region V licensee establishment of engineering managers forum.  
MARTIN,T.T. Region 1 (Post 820201). 90/08/06. MANGAN,C. Niagara Mohawk Power Corp. 4pp. 54951:269-54951:272.

**9008090205** Advises that facility satisfactorily meets SPDS requirements of Generic Ltr 89-06 & Suppl 1 of NUREG-0737, per util 890711 ltr.  
MARTIN,R.E. Project Directorate I-1. 90/08/08. BURKHARDT,L. Niagara Mohawk Power Corp. 3pp. 54922:001-54922:003.

**9008230145** Forwards safety evaluation accepting util 890726, 891101 & 1214 responses to Generic Ltr 88-01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping." Response to unresolved items requested within 60 days. W/technical rept.  
MARTIN,R.E. Project Directorate I-1. 90/08/17. BURKHARDT,L. Niagara Mohawk Power Corp. 2pp. 55020:311-55020:351.

**-9008230146** Safety evaluation accepting util responses to Generic Ltr 88-01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping." Licensee requested to resubmit response to insp plans as discussed.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/17. 6pp. 55020:313-55020:319.

**-9008230172** Final revised "Technical Evaluation Rept on Response From Niagara Mohawk Power Corp to Generic Ltr 88-01 re Nine Mile Point, Unit 2."  
BATES,R.C., LAKNER,A. Viking Systems International. NRC-03-87-028. 90/03/31. NRC - No Detailed Affiliation Given. 32pp. 55020:320-55020:351.

**9008230240** Forwards Amend 21 to License NPF-69 & safety evaluation. Amend revises Tech Spec Sections 3/4.3.6 & 3/4.3.7, 3/4.9.2 & 3/4.9.10.  
MARTIN,R.E. Project Directorate I-1. 90/08/17. BURKHARDT,L. Niagara Mohawk Power Corp. 2pp. 55014:263-55014:288.

**-9008230241** Amend 21 to License NPF-69, revising Tech Spec Sections 3/4.3.6, 3/4.3.7, 3/4.9.2 & 3/4.9.10.  
CAPRA,R.A. Project Directorate I-1. 90/08/17. 17pp. 55014:265-55014:281.

**-9008230242** Safety evaluation supporting Amend 21 to License NPF-69.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/17. 7pp. 55014:282-55014:288.

**9008280278** Discusses status of completion of Generic Safety Issue 75, Item 2.2.2 re vendor interface for safety-related components.  
TERRY,C.D. Niagara Mohawk Power Corp. 90/08/21. Document Control Branch (Document Control Desk). 1p. 55044:214-55044:214.

### Q. Inspection reports, IE Bulletins & correspondence

**9008070328** FOIA request for listed documents re facility, including summary of 810126 meeting on QA reorganization, state ins, enforcement conference & investigation repts & stated SALPs.  
PERSON,J.C. Newman & Holtzinger. 90/06/13. ROBINSON,L. Division of Freedom of Information & Publications Services (Post 890205). 10pp. 54844:173-54844:182.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008070050** Forwards Insp Repts 50-220/90-06 & 50-410/90-06 on 900531-0712 & notice of violation. Corrective actions did not identify addl blue mark-up controlled components which were out of position & subsequently discovered by inspector.  
COWGILL,C.J. Region 1 (Post 820201). 90/07/31. BURKHARDT,L. Niagara Mohawk Power Corp. 3pp. 54915:079-54915:102.

**-9008070053** Insp Repts 50-220/90-06 & 50-410/90-06 on 900531-0712. Violations noted. Major areas inspected: plant operations, surveillance & maint, emergency preparedness, security, engineering & technical support & safety assessment.  
MEYER,G.W. Region 1 (Post 820201). 90/07/26. 20pp. 54915:083-54915:102.

**9008090395** Forwards final SALP Repts 50-220/89-99 & 50-410/89-99 for Mar 1989 - Feb 1990. Change to Category 2 rating given in initial SALP rept not warranted. List of attendees, 900507 & 0702 ltrs encl.  
MARTIN,T.T. Region 1 (Post 820201). 90/08/01. ENDRIES,J. Niagara Mohawk Power Corp. 5pp. 54934:035-54934:106.

**-9008090406** Final SALP Repts 50-220/89-99 & 50-410/89-99 for Mar 1989 - Feb 1990.  
\* Region 1 (Post 820201). 90/08/01. 64pp. 54934:040-54934:106.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.



**9008210095** Forwards response to regulatory effectiveness review on 900604-08. Response withheld (ref 10CFR73.21).  
BERATTA,J.P. Niagara Mohawk Power Corp. 90/08/15. Document Control Branch (Document Control Desk). 1p. 55000:130-55000:130.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008230145** Forwards safety evaluation accepting until 880728,891101 & 1214 responses to Generic Ltr 88-01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping." Response to unresolved items requested within 60 days.W/technical rept.  
MARTIN,R.E. Project Directorate I-1. 90/08/17. BURKHARDT,L. Niagara Mohawk Power Corp. 2pp. 55020:311-55020:351.

**-9008230146** Safety evaluation accepting until responses to Generic Ltr 88-01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping." Licensee requested to resubmit response to insp plans as discussed.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/17. 6pp. 55020:313-55020:319.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9008220121** Monthly operating rept for Jul 1990 for Nine Mile Point, Unit 2.W/900814 ltr.  
SAUNDERSON,R., FIRLIT,J.F. Niagara Mohawk Power Corp. 90/07/31. 5pp. 55001:182-55001:186.

**9008130213** Forwards monthly NPDES discharge monitoring repts for Jan- June 1990.Violations noted.  
FIRLIT,J.F. Niagara Mohawk Power Corp. 90/08/07. Document Control Branch (Document Control Desk). 2pp. 54958:221-54958:237.

**-9008130215** Discharge monitoring rept for Jan 1990.  
\* Niagara Mohawk Power Corp. 90/01/31. 2pp. 54958:223-54958:224.

**-9008130216** Discharge monitoring rept for Feb 1990.  
\* Niagara Mohawk Power Corp. 90/02/28. 4pp. 54958:225-54958:228.

**-9008130217** Discharge monitoring rept for Mar 1990.  
\* Niagara Mohawk Power Corp. 90/03/31. 3pp. 54958:229-54958:231.

**-9008130218** Discharge monitoring rept for Apr 1990.  
\* Niagara Mohawk Power Corp. 90/04/30. 2pp. 54958:232-54958:233.

**-9008130219** Discharge monitoring rept for May 1990.  
\* Niagara Mohawk Power Corp. 90/05/31. 2pp. 54958:234-54958:235.

**-9008130220** Discharge monitoring rept for June 1990.  
\* Niagara Mohawk Power Corp. 90/06/30. 2pp. 54958:236-54958:237.

#### S. Reportable occurrences, LERs & related correspondence

**9008230207** Special rept on 900802,RHR HX svc water radiation monitor out of svc for more than 72 h.On 900801,svc water sample pump rotor & two bearings found out of tolerance.Event on 900801 was cause of 900802 event.  
FIRLIT,J.F. Niagara Mohawk Power Corp. 90/08/15. Document Control Branch (Document Control Desk). 2pp. 55019:328-55019:329.

#### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**9008070099** Forwards Safety Insp Repts 50-334/90-12 & 50-412/90-12 on 900505-0622 & notice of deviation.  
WENZINGER,E.C. Region 1 (Post 820201). 90/07/24. SIEBER,J.D. Duquesne Light Co. 2pp. 54915:059-54915:078.

**9008160024** Forwards Security Insp Repts 50-334/90-17 & 50-412/90-17 on 900716-20.No violations noted.  
BELLAMY,R.R. Region 1 (Post 820201). 90/08/09. SIEBER,J.D. Duquesne Light Co. 2pp. 54992:235-54992:243.

**-9008160027** Physical Security Insp Repts 50-334/90-17 & 50-412/90-17.No violations noted.Major areas inspected:mgt support,security program plans,audits,protected & vital area physical barriers,detection & assessment aids,packages & vehicles.  
SMITH,G.C. Region 1 (Post 820201). 90/08/08. 7pp. 54992:237-54992:243.

#### J. Insurance & Indemnity Information

**9008080337** Forwards Endorsement 105 to Policy NF-226.  
O'CONNOR,D.J. Marsh & McLennan, Inc. 90/08/02. DINITZ,I. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 54915:001-54915:002.

#### P. Operating license stage documents & correspondence

**9008020174** Forwards notice of consideration of issuance of amend to License NPF-73 & proposed NSHC determination & opportunity for hearing.Notice regards amend deleting Surveillance Requirement 4.9.3.1.d from Tech Specs.  
DE AGAZIO,A. Project Directorate I-4. 90/07/24. SIEBER,J.D. Duquesne Light Co. 2pp. 54826:011-54826:019.

**-9008020175** Notice of consideration of issuance of amend to License NPF-73 & proposed NSHC determination & opportunity for hearing.Amend regards deletion of Surveillance Requirement 4.9.3.1.d from Tech Specs.  
DE AGAZIO,A.W. Project Directorate I-4. 90/07/24. 7pp. 54826:013-54826:019.

**9008060059** Forwards revised methodology for achieving alternate ac for plant,per 900720 telcon.  
SIEBER,J.D. Duquesne Light Co. 90/07/27. Document Control Branch (Document Control Desk). 8pp. 54877:088-54877:095.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008130198** Discusses licensee engineering initiatives.Encourages initiation of initiative similar to Region V establishment of engineering managers forum.  
MARTIN,T.T. Region 1 (Post 820201). 90/08/06. SIEBER,J.D. Duquesne Light Co. 4pp. 54956:089-54956:092.

#### Q. Inspection reports, IE Bulletins & correspondence

**9008070099** Forwards Safety Insp Repts 50-334/90-12 & 50-412/90-12 on 900505-0622 & notice of deviation.  
WENZINGER,E.C. Region 1 (Post 820201). 90/07/24. SIEBER,J.D. Duquesne Light Co. 2pp. 54915:059-54915:078.

**-9008070101** Notice of deviation from insp on 900505-0622.Violation noted:failure to ensure that procedural controls to assure flange would be removed during power operation existed on or before 900622.  
\* Region 1 (Post 820201). 90/07/24. 2pp. 54915:061-54915:062.

**-9008070103** Insp Repts 50-334/90-12 & 50-412/90-12 on 900505-0622. Violations noted.Major areas inspected:plant operations, radiological protection,surveillance & maint,emergency preparedness,security & engineering & technical support.  
RULAND,W. Region 1 (Post 820201). 90/07/24. 16pp. 54915:063-54915:078.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008070081** Responds to NRC Bulletin 90-001.Items 1 through 5 of requested actions for operating reactors completed.  
SIEBER,J.D. Duquesne Light Co. 90/07/31. Document Control Branch (Document Control Desk). 5pp. 54930:322-54930:326.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008160024** Forwards Security Insp Repts 50-334/90-17 & 50-412/90-17 on 900716-20.No violations noted.  
BELLAMY,R.R. Region 1 (Post 820201). 90/08/09. SIEBER,J.D. Duquesne Light Co. 2pp. 54992:235-54992:243.

**-9008160027** Physical Security Insp Repts 50-334/90-17 & 50-412/90-17.No violations noted.Major areas inspected:mgt support,security program plans,audits,protected & vital area physical barriers,detection & assessment aids,packages & vehicles.  
SMITH,G.C., DELLA RATTIA,A., KEIMIG,R.R. Region 1 (Post 820201). 90/08/08. 7pp. 54992:237-54992:243.

**9008170015** Forwards Requalification Program Evaluation Rept 50-412/90-11(OL-RQ) administered on 900529-0607.Program assigned overall rating of satisfactory.  
GALLO,R.M. Region 1 (Post 820201). 90/08/10. SIEBER,J.D. Duquesne Light Co. 2pp. 54992:001-54992:032.



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—9008170020 Requalification Program Evaluation Rept 50-412/90-11OL-RQ on 900529-0607.Evaluation results:15 of 16 operators passed all portions of exam & 3 of 4 crews evaluated as satisfactory.  
SILK,D.M., ESELGROTH,P. Region 1 (Post 820201). 90/08/09. 29pp. 54982:003-54982:032.

9008080246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

9008100028 NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

9008200150 Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

9008170016 Monthly operating repts for Jul 1990 for Beaver Valley Power Station,Units 1 & 2.W/900809 ltr.  
WINGER,M.A., SIEBER,J.D. Duquesne Light Co. 90/07/31. 9pp. 54991:051-54991:059.

### S. Reportable occurrences, LERs & related correspondence

9008060114 LER 90-008-00:on 900702,reactor trip occurred,resulting from turbine/generator trip.Caused by personnel error which resulted in protection relay actuation.Event reviewed w/personnel & design mod being reviewed.W/900801 ltr.  
NOONAN,T.P. Duquesne Light Co. 90/08/01. 7pp. 54904:170-54904:176.

### V. Operator Examinations

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

9008170015 Forwards Requalification Program Evaluation Rept 50-412/90-11(OL-RQ) administered on 900529-0607.Program assigned overall rating of satisfactory.  
GALLO,R.M. Region 1 (Post 820201). 90/08/10. SIEBER,J.D. Duquesne Light Co. 2pp. 54982:001-54982:032.

—9008170020 Requalification Program Evaluation Rept 50-412/90-11OL-RQ on 900529-0607.Evaluation results:15 of 16 operators passed all portions of exam & 3 of 4 crews evaluated as satisfactory.  
SILK,D.M., ESELGROTH,P. Region 1 (Post 820201). 90/08/09. 29pp. 54982:003-54982:032.

## DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

### E. NRC Safety Evaluation Report (SER), supplis & correspondence

9007310158 Reviews emergency response capability & conformance to Rev 2 to Reg Guide 1.97,per SSER 5 (NUREG-0954).  
JABBOUR,K.M. Division of Reactor Projects - I/II (Post 870411). 90/07/27. TUCKER,H.B. Duke Power Co. 2pp. 54769:300-54769:301.

### F. Security, medical, emergency & fire protection plans

9007310158 Reviews emergency response capability & conformance to Rev 2 to Reg Guide 1.97,per SSER 5 (NUREG-0954).  
JABBOUR,K.M. Division of Reactor Projects - I/II (Post 870411). 90/07/27. TUCKER,H.B. Duke Power Co. 2pp. 54769:300-54769:301.

9008030328 Forwards \$50,000 in payment of civil monetary penalty issued by NRC,per 900702 ltr re violations concerning implementation of security programs at plants.  
TUCKER,H.B. Duke Power Co. 90/08/01. Ofc of Enforcement (Post 870413). 1p. 54841:008-54841:008.

9008160208 Forwards public version of Rev 26 to Station Directive 3.8.4, "Onsite Emergency Organization."  
TUCKER,H.B. Duke Power Co. 90/08/01. Document Control Branch (Document Control Desk). 3pp. 54972:328-54972:356.

—9008160210 Rev 26 to Station Directive 3.8.4, "Onsite Emergency Organization."  
OWEN,T.B. Duke Power Co. 90/08/01. 25pp. 54972:331-54972:356.

9008170046 Revised crisis mgt plan implementing procedures,including Rev 7 to EDA-3 & Rev 4 to EDA-4.W/900813 ltr.  
TUCKER,H.B. Duke Power Co. 90/08/13. 58pp. 54983:129-54983:186.

9008240137 Forwards public version of revised crisis mgt implementing procedures,including Rev 36 to CMIP-1,Rev 32 to CMIP-4,Rev 36 to CMIP-5,Rev 41 to CMIP-6,Rev 40 to CMIP-7,Rev 27 to CMIP-8 & Rev 35 to CMIP-9.W/DH Grimsley 900821 release memo.  
TUCKER,H.B. Duke Power Co. 90/08/14. Document Control Branch (Document Control Desk). 3pp. 55030:214-55031:276.

—9008240141 Public version of revised crisis mgt implementing procedures,including Rev 36 to CMIP-1,Rev 32 to CMIP-4,Rev 36 to CMIP-5,Rev 41 to CMIP-6,Rev 40 to CMIP-7,Rev 27 to CMIP-8,Rev 35 to CMIP-9 & Rev 7 to CMIP-11.  
\* Duke Power Co. 90/08/14. 400pp. 55030:217-55031:276.

### I. Financial Information

9008060150 Forwards decommissioning financial assurance certification rept for Duke Power Co,co-owner of Catawba Nuclear Station Units 1 & 2.  
HAUSER,D.L. Duke Power Co. 90/07/27. Document Control Branch (Document Control Desk). 9pp. 54858:158-54858:223.

—9008060151 "Restated Operating & Fuel Agreement."  
\* Duke Power Co. 82/06/21. 54pp. 54858:167-54858:223.

9008230066 Forwards 1989 annual repts for Duke Power Co,North Carolina Municipal Power Agency 1,North Carolina Electric Membership Cooperative,Piedmont Municipal Power Agency & Saluda River Electric Cooperative.  
TUCKER,H.B. Duke Power Co. 90/08/14. Document Control Branch (Document Control Desk). 1p. 55023:031-55023:250.

—9008230068 "North Carolina Municipal Power Agency 1,Annual Rept For 1989."  
BOBO,J.T. North Carolina Municipal Power Agencies. 89/12/31. 32pp. 55023:080-55023:112.

—9008230070 "North Carolina Electric Membership Cooperative,Annual Rept For 1989."  
KELLER,W. North Carolina Electric Membership Corp. 89/12/31. 27pp. 55023:113-55023:141.

—9008230072 "Piedmont Municipal Power Agency & Saluda River Electric Cooperative,Annual Rept For 1989."  
SMOAK,C.F. Piedmont Municipal Power Agency. 89/12/31. 104pp. 55023:142-55023:250.

### P. Operating license stage documents & correspondence

9008020061 Forwards request for addl info re util 900315 submittal of general relief request for pumps in inservice testing program.Addl info re certain areas that deviate from OM-6, identified in encl,required to complete NRC review.  
JABBOUR,K.N. Project Directorate II-3. 90/07/23. TUCKER,H.B. Duke Power Co. 3pp. 54820:355-54820:357.

9008020236 Forwards response to 900327 request for addl info re BAW-10174, "Mark-BW Reload LOCA Analysis for Catawba & McGuire."  
TUCKER,H. Duke Power Co. 90/07/25. Document Control Branch (Document Control Desk). 49pp. 54826:092-54826:140.

9008080221 Requests addl info re DPC-NE-2004, "Core Thermal-Hydraulic Methodology Using VIPRE-01 for McGuire & Catawba." Requests response expeditiously.  
HOOD,D.S. Project Directorate II-3. 90/08/02. TUCKER,H.B. Duke Power Co. 7pp. 54931:135-54931:141.

9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

9008100217 Forwards formal responses to two questions from ITS re util Topical Rept DPC-NE-3000.  
TUCKER,H.B. Duke Power Co. 90/08/03. Document Control Branch (Document Control Desk). 3pp. 54943:352-54943:354.

9008130171 Forwards response to request for addl info re BAW-10174, "Mark-BW Reload LOCA Analysis for Catawba & McGuire."  
TUCKER,H.B. Duke Power Co. 90/08/08. Document Control Branch (Document Control Desk). 41pp. 54958:290-54958:330.

9008170068 Reviews util 891228 response to Generic Ltr 89-10 re safety-related motor-operated valve (MOV) testing & surveillance. Informs that MOV program description need not be on site until 910101.  
MATTHEWS,D.B. Project Directorate II-3. 90/08/15. TUCKER,H.B. Duke Power Co. 4pp. 54995:268-54995:271.

9008240201 Forwards Amends 77 & 71 to Licenses NPF-35 & NPF-52, respectively & safety evaluation.Amends change Tech Specs by revising administrative control requirements for safety review group.  
JABBOUR,K.N. Project Directorate II-3. 90/08/20. TUCKER,H.B. Duke Power Co. 2pp. 55029:258-55029:268.

—9008240202 Amends 77 & 71 to Licenses NPF-35 & NPF-52,respectively, changing Tech Specs by revising administrative control requirements for safety review group.  
MATTHEWS,D.B. Project Directorate II-3. 90/08/20. 7pp. 55029:260-55029:266.

—9008240203 Safety evaluation supporting Amends 77 & 71 to Licenses NPF-35 & NPF-52,respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/20. 2pp. 55029:267-55029:268.

9008280363 Clarifies info submitted in 871207 & 880808 ltrs re steam generator tube rupture analysis demonstration runs. Demonstration runs met plant-specific requirements in Section D to NRC SER on WCAP-10698.  
TUCKER,H.B. Duke Power Co. 90/08/20. Document Control Branch (Document Control Desk). 16pp. 55044:226-55044:241.

9008280365 Responds to NRC request for addl info re general relief request for pump vibration submitted 900315.Relief request changed to insure data taken over range that encompasses all main potential noise contributors.  
TUCKER,H.B. Duke Power Co. 90/08/22. Document Control Branch (Document Control Desk). 11pp. 55044:242-55044:252.



**Q. Inspection reports, IE Bulletins & correspondence**

- 9008160087** Advises that commitment to revise Maint Mgt Procedure 1.12 to include functional verification requirements & to develop retest manual to address retest requirements for any maint performed on components completed on 900614. TUCKER,H.B. Duke Power Co. 90/07/07. Document Control Branch (Document Control Desk). 1p. 54978:225-54978:225.
- 9007270033** Forwards Insp Repts 50-413/90-16 & 50-414/90-16 on 900611-15. Violations noted but not cited. JULIAN,C.A. Region 2 (Post 820201). 90/07/13. TUCKER,H.B. Duke Power Co. 3pp. 54738:086-54738:104.
- 9007270035** Insp Repts 50-413/90-16 & 50-414/90-16 on 900611-15. Violations noted but not cited. Major areas inspected: conformance to Reg Guide 1.97 & instrumentation for light water-cooled nuclear power plants during accidents. MERRIWEATHER,N., MILLER,M., HUNT,M.D. Region 2 (Post 820201). 90/07/09. 16pp. 54738:089-54738:104.
- 9008130132** Forwards Insp Repts 50-413/90-18 & 50-414/90-18 on 900625-29. No violations or deviations noted. JULIAN,C.A. Region 2 (Post 820201). 90/07/13. TUCKER,H.B. Duke Power Co. 3pp. 54957:306-54957:322.
- 9008130133** Insp Repts 50-413/90-18 & 50-414/90-18 on 900625-29. No violations noted. Major areas inspected: service insp & maint, including plan for outage, reviews of NDE procedures & independent exam of verifications. NEWSOME,R.W., ECONOMOS,N., BLAKE,J.J. Region 2 (Post 820201). 90/07/11. 14pp. 54957:309-54957:322.
- 9008020125** Advises that commitment re Procedure IP/O/A/3190/01, per violation in Insp Repts 50-413/90-06 & 50-414/90-06, completed on 900619. TUCKER,H.B. Duke Power Co. 90/07/17. Document Control Branch (Document Control Desk). 1p. 54805:331-54805:331.
- 9007260169** Forwards summary of enforcement conference on 900712 re Unit 1 inadvertent diversion of higher pressure reactor coolant water to refueling water storage tank on 900611, per Insp Repts 50-413/90-17 & 50-414/90-17. Handouts also encl. REYES,L.A. Region 2 (Post 820201). 90/07/18. TUCKER,H.B. Duke Power Co. 23pp. 54732:298-54732:320.
- 9008080071** Forwards Insp Repts 50-413/90-15 & 50-414/90-15 on 900527-0623 & notice of violation. Violations, refs pertinent to requirements & elements to be included in response presented in encl notice of violation. HERDT,A.R. Region 2 (Post 820201). 90/07/20. TUCKER,H.B. Duke Power Co. 3pp. 54919:114-54919:130.
- 9008080073** Notice of violation from insp on 900527-0623. Violation noted: solenoids on 3 pilot valves associated w/Unit 2 high pressure fire protection sys installed backwards during const. HERDT,A.R. Region 2 (Post 820201). 90/07/20. 2pp. 54919:117-54919:118.
- 9008080079** Insp Repts 50-413/90-15 & 50-414/90-15 on 900527-0623. Violation noted. One noncited violation noted. Major areas inspected: review of plant operations, surveillance observation & maint observation. ORDERS,W.T., HOPKINS,P.C., ZEILER,J. Region 2 (Post 820201). 90/07/19. 12pp. 54919:119-54919:130.
- 9008080258** Discusses Insp Repts 50-413/90-17 & 50-414/90-17 on 900611-19 & forwards notice of violation. Insp included review of actions re 900611 inadvertent transfer of reactor coolant water to refueling water storage tank at Unit 1. EBNETER,S.D. Region 2 (Post 820201). 90/07/23. TUCKER,H.B. Duke Power Co. 4pp. 54919:282-54919:287.
- 9008080259** Notice of violation from insp on 900611-19. Violation noted: control room operator failure to verify that manual valve closed resulting in inadvertent diversion of reactor coolant to refueling water storage tank. EBNETER,S.D. Region 2 (Post 820201). 90/07/23. 2pp. 54919:286-54919:287.
- 9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.
- 9007310124** Forwards safety evaluation accepting actions taken to resolve NRC Bulletin 88-002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes." JABBOUR,K.N. Project Directorate II-3. 90/07/27. TUCKER,H.B. Duke Power Co. 2pp. 54769:315-54769:318.
- 9007310126** Safety evaluation accepting actions taken to resolve NRC Bulletin 88-002, "Rapidly Propagating Fatigue Cracks in Steam Generators Tubes." \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/27. 2pp. 54769:317-54769:318.
- 9008210004** Forwards Insp Repts 50-413/90-22 & 50-414/90-22 on 900709-13. No violations or deviations noted. JULIAN,C.A. Region 2 (Post 820201). 90/07/31. TUCKER,H.B. Duke Power Co. 3pp. 55003:313-55003:319.
- 9008210005** Insp Repts 50-413/90-22 & 50-414/90-22 on 900709-13. No violations or deviations noted. Major areas inspected: records review of maint activities following 5-yr insp of emergency diesel generator 2A & review of test procedures. TAYLOR,P.A., BELISLE,G.A. Region 2 (Post 820201). 90/07/30. 4pp. 55003:316-55003:319.
- 9008030328** Forwards \$50,000 in payment of civil monetary penalty issued by NRC, per 900702 ltr re violations concerning implementation of security programs at plants. TUCKER,H.B. Duke Power Co. 90/08/01. Ofc of Enforcement (Post 870413). 1p. 54841:008-54841:008.
- 9008060244** Advises of completion of 900330 commitment re standing work request for insp of air flow monitors & dampers, per violations noted in Insp Rept 50-413/90-03 & 50-414/90-03. TUCKER,H.B. Duke Power Co. 90/08/01. Document Control Branch (Document Control Desk). 1p. 54864:100-54864:100.

**9008200154** Ack receipt of 900719 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/90-11 & 50-414/90-11. HERDT,A.R. Region 2 (Post 820201). 90/08/01. TUCKER,H.B. Duke Power Co. 3pp. 54996:058-54996:060.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008160187** Forwards response to NRC Bulletin 90-001, "Loss of Fill-Oil in Transmitters Mfg by Rosemount." No suspect lot transmitters installed in reactor protection sys, ESFAS or ATWS applications at facility. TUCKER,H.B. Duke Power Co. 90/08/10. Document Control Branch (Document Control Desk). 28pp. 54992:309-54992:336.

**9008170126** Submits revised response to violations noted in Insp Rept 50-413/90-09. Procedure to verify test inputs modified to verify dummy input signal to channel RTD circuit. TUCKER,H.B. Duke Power Co. 90/08/10. Document Control Branch (Document Control Desk). 1p. 54991:100-54991:100.

**9008230093** Responds to NRC Bulletin 88-010, Suppl 1 re nonconforming molded case circuit breakers. All requirements fulfilled upon completion of refueling outages. TUCKER,H.B. Duke Power Co. 90/08/13. Document Control Branch (Document Control Desk). 2pp. 55012:324-55012:325.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008280373** Responds to violation noted in Insp Repts 50-413/90-17 & 50-414/90-17. Corrective actions: review will be conducted to determine category of infrequently run procedures needing addl verification controls. TUCKER,H.B. Duke Power Co. 90/08/22. Document Control Branch (Document Control Desk). 7pp. 55044:219-55044:225.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Qualification Program Deficiencies." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

**R. Periodic operating reports & related correspondence**

**9008170236** Forwards monthly operating rept for Jul 1990 for Catawba Nuclear Station Units 1 & 2 & revised rept for June 1990. TUCKER,H.B. Duke Power Co. 90/08/15. Document Control Branch (Document Control Desk). 1p. 54983:117-54983:128.

**9008170237** Monthly operating repts for Jul 1990 for Catawba Nuclear Station Units 1 & 2. WILLIAMS,R.A., MOSER,S.W. Duke Power Co. 90/07/31. 10pp. 54983:118-54983:127.

**9008170239** Revised monthly operating status rept for June 1990 for Catawba Nuclear Power Station. \* Duke Power Co. 90/06/30. 1p. 54983:128-54983:128.

**S. Reportable occurrences, LERs & related correspondence**

**9007310215** LER 90-026-00: on 900628, circuit breaker found not padlocked as specified in Tech Spec. Caused by inappropriate action due to failure to follow procedure. Valve breaker padlocked & QA personnel reviewed procedures. W/900719 ltr. HARTZELL,C.L., OWEN,T.B. Duke Power Co. 90/07/26. 7pp. 54792:005-54792:011.

**9008130174** LER 90-008-00: on 900711, determined that instrumentation & electrical EMF-43B high radiation setpoint above Tech Spec setpoint value. Caused by inappropriate action. Review conducted of how setpoint changes controlled. W/900810 ltr. HARTZELL,C.L., OWEN,T.B. Duke Power Co. 90/08/09. 6pp. 54953:037-54953:042.

**V. Operator Examinations**

**9008060043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.



## 148 DOCKETED ITEMS

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

#### E. NRC Safety Evaluation Report (SER), suppl & correspondence

**9007310158** Reviews emergency response capability & conformance to Rev 2 to Reg Guide 1.97,per SSER 5 (NUREG-0954).  
JABBOUR,K.M. Division of Reactor Projects - I/II (Post 870411). 90/07/27. TUCKER,H.B. Duke Power Co. 2pp. 54769:300-54769:301.

#### F. Security, medical, emergency & fire protection plans

**9007310158** Reviews emergency response capability & conformance to Rev 2 to Reg Guide 1.97,per SSER 5 (NUREG-0954).  
JABBOUR,K.M. Division of Reactor Projects - I/II (Post 870411). 90/07/27. TUCKER,H.B. Duke Power Co. 2pp. 54769:300-54769:301.

**9008030328** Forwards \$50,000 in payment of civil monetary penalty issued by NRC,per 900702 ltr re violations concerning implementation of security programs at plants.  
TUCKER,H.B. Duke Power Co. 90/08/01. Ofc of Enforcement (Post 870413). 1p. 54841:008-54841:008.

**9008160208** Forwards public version of Rev 26 to Station Directive 3.8.4, "Onsite Emergency Organization."  
TUCKER,H.B. Duke Power Co. 90/08/01. Document Control Branch (Document Control Desk). 3pp. 54972:328-54972:356.

**-9008160210** Rev 26 to Station Directive 3.8.4, "Onsite Emergency Organization."  
OWEN,T.B. Duke Power Co. 90/08/01. 25pp. 54972:331-54972:356.

**9008170046** Revised crisis mgt plan implementing procedures,including Rev 7 to EDA-3 & Rev 4 to EDA-4.W/900813 ltr.  
TUCKER,H.B. Duke Power Co. 90/08/13. 58pp. 54983:129-54983:186.

**9008240137** Forwards public version of revised crisis mgt implementing procedures,including Rev 36 to CMIP-1,Rev 32 to CMIP-4,Rev 36 to CMIP-5,Rev 41 to CMIP-6,Rev 40 to CMIP-7,Rev 27 to CMIP-8 & Rev 35 to CMIP-9.W/DH Grimsley 900821 release memo.  
TUCKER,H.B. Duke Power Co. 90/08/14. Document Control Branch (Document Control Desk). 3pp. 55030:214-55031:276.

**-9008240141** Public version of revised crisis mgt implementing procedures,including Rev 36 to CMIP-1,Rev 32 to CMIP-4,Rev 36 to CMIP-5,Rev 41 to CMIP-6,Rev 40 to CMIP-7,Rev 27 to CMIP-8,Rev 35 to CMIP-9 & Rev 7 to CMIP-11.  
\* Duke Power Co. 90/08/14. 400pp. 55030:217-55031:276.

#### I. Financial Information

**9008060150** Forwards decommissioning financial assurance certification rept for Duke Power Co.co-owner of Catawba Nuclear Station Units 1 & 2.  
HAUSER,D.L. Duke Power Co. 90/07/27. Document Control Branch (Document Control Desk). 9pp. 54858:158-54858:223.

**-9008060151** "Restated Operating & Fuel Agreement."  
\* Duke Power Co. 82/06/21. 54pp. 54858:167-54858:223.

**9008230066** Forwards 1989 annual repts for Duke Power Co,North Carolina Municipal Power Agency 1,North Carolina Electric Membership Cooperative,Piedmont Municipal Power Agency & Saluda River Electric Cooperative.  
TUCKER,H.B. Duke Power Co. 90/08/14. Document Control Branch (Document Control Desk). 1p. 55023:031-55023:250.

**-9008230068** "North Carolina Municipal Power Agency 1,Annual Rept For 1989."  
BOBO,J.T. North Carolina Municipal Power Agencies. 89/12/31. 32pp. 55023:080-55023:112.

**-9008230070** "North Carolina Electric Membership Cooperative,Annual Rept For 1989."  
KELLER,W. North Carolina Electric Membership Corp. 89/12/31. 27pp. 55023:113-55023:141.

**-9008230072** "Piedmont Municipal Power Agency & Saluda River Electric Cooperative,Annual Rept For 1989."  
SMOAK,C.F. Piedmont Municipal Power Agency. 89/12/31. 104pp. 55023:142-55023:250.

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**9008020061** Forwards request for addl info re util 900315 submittal of general relief request for pumps in inservice testing program.Addl info re certain areas that deviate from OM-6, identified in encl,required to complete NRC review.  
JABBOUR,K.N. Project Directorate II-3. 90/07/23. TUCKER,H.B. Duke Power Co. 3pp. 54820:355-54820:357.

**9008020236** Forwards response to 900327 request for addl info re BAW-10174, "Mark-BW Reload LOCA Analysis for Catawba & McGuire."  
TUCKER,H. Duke Power Co. 90/07/25. Document Control Branch (Document Control Desk). 49pp. 54826:092-54826:140.

**9008080221** Requests addl info re DPC-NE-2004, "Core Thermal-Hydraulic Methodology Using VIPRE-01 for McGuire & Catawba." Requests response expeditiously.  
HOOD,D.S. Project Directorate II-3. 90/08/02. TUCKER,H.B. Duke Power Co. 7pp. 54931:135-54931:141.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008100217** Forwards formal responses to two questions from ITS re util Topical Rept DPC-NE-3000.  
TUCKER,H.B. Duke Power Co. 90/08/03. Document Control Branch (Document Control Desk). 3pp. 54943:352-54943:354.

**9008210122** "Fifteenth Quarterly Update to Startup Rept,Catawba Unit 2, Cycle 1." W/ 900815 ltr.  
TUCKER,H.B. Duke Power Co. 90/08/07. 2pp. 55003:283-55003:284.

**9008170032** Forwards Rev 0 to "Catawba Unit 2 Cycle 4 Core Operating Limits Rept," per Tech Spec 6.9.1.9.  
TUCKER,H.B. Duke Power Co. 90/08/10. Document Control Branch (Document Control Desk). 1p. 54991:060-54991:076.

**-9008170033** Rev 0 to "Catawba Unit 2 Cycle 4 Core Operating Limits Rept."  
RANDLES,J., CLARK,R.H. Duke Power Co. CNNE-1553.05-00-0009. 90/08/31. 17pp. 54991:061-54991:076.

**9008170068** Reviews util 891228 response to Generic Ltr 89-10 re safety-related motor-operated valve (MOV) testing & surveillance. Informs that MOV program description need not be on site until 910101.  
MATTHEWS,D.B. Project Directorate II-3. 90/08/15. TUCKER,H.B. Duke Power Co. 4pp. 54995:268-54995:271.

**9008240201** Forwards Amends 77 & 71 to Licenses NPF-35 & NPF-52, respectively & safety evaluation.Amends change Tech Specs by revising administrative control requirements for safety review group.  
JABBOUR,K.N. Project Directorate II-3. 90/08/20. TUCKER,H.B. Duke Power Co. 2pp. 55029:258-55029:268.

**-9008240202** Amends 77 & 71 to Licenses NPF-35 & NPF-52,respectively, changing Tech Specs by revising administrative control requirements for safety review group.  
MATTHEWS,D.B. Project Directorate II-3. 90/08/20. 7pp. 55029:260-55029:266.

**-9008240203** Safety evaluation supporting Amends 77 & 71 to Licenses NPF-35 & NPF-52,respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/20. 2pp. 55029:267-55029:268.

**9008280363** Clarifies info submitted in 871207 & 880808 ltrs re steam generator tube rupture analysis demonstration runs. Demonstration runs met plant-specific requirements in Section D to NRC SER on WCAP-10698.  
TUCKER,H.B. Duke Power Co. 90/08/20. Document Control Branch (Document Control Desk). 16pp. 55044:226-55044:241.

**9008280365** Responds to NRC request for addl info re general relief request for pump vibration submitted 900315.Relief request changed to insure data taken over range that encompasses all main potential noise contributors.  
TUCKER,H.B. Duke Power Co. 90/08/22. Document Control Branch (Document Control Desk). 11pp. 55044:242-55044:252.

#### Q. Inspection reports, IE Bulletins & correspondence

**9008160087** Advises that commitment to revise Maint Mgt Procedure 1.12 to include functional verification requirements & to develop retest manual to address retest requirements for any maint performed on components completed on 900814.  
TUCKER,H.B. Duke Power Co. 90/07/07. Document Control Branch (Document Control Desk). 1p. 54978:225-54978:225.

**9007270033** Forwards Insp Repts 50-413/90-16 & 50-414/90-16 on 900611-15.Violations noted but not cited.  
JULIAN,C.A. Region 2 (Post 820201). 90/07/13. TUCKER,H.B. Duke Power Co. 3pp. 54738:086-54738:104.

**-9007270035** Insp Repts 50-413/90-16 & 50-414/90-16 on 900611-15. Violations noted but not cited.Major areas inspected: conformance to Reg Guide 1.97 & instrumentation for light water-cooled nuclear power plants during accidents.  
MERRIWEATHER,N., MILLER,M., HUNT,M.D. Region 2 (Post 820201). 90/07/09. 16pp. 54738:089-54738:104.

**9008130132** Forwards Insp Repts 50-413/90-18 & 50-414/90-18 on 900625-29.No violations or deviations noted.  
JULIAN,C.A. Region 2 (Post 820201). 90/07/13. TUCKER,H.B. Duke Power Co. 3pp. 54957:306-54957:322.

**-9008130133** Insp Repts 50-413/90-18 & 50-414/90-18 on 900625-29.No violations noted.Major areas inspected:inservice insp & maint,including plan for outage,reviews of NDE procedures & independent exam of verifications.  
NEWSOME,R.W., ECONOMOS,N., BLAKE,J.J. Region 2 (Post 820201). 90/07/11. 14pp. 54957:309-54957:322.

**9008020125** Advises that commitment re Procedure IP/O/A/3190/01,per violation in Insp Repts 50-413/90-06 & 50-414/90-06, completed on 900619.  
TUCKER,H.B. Duke Power Co. 90/07/17. Document Control Branch (Document Control Desk). 1p. 54805:331-54805:331.

**9007260169** Forwards summary of enforcement conference on 900712 re Unit 1 inadvertent diversion of higher pressure reactor coolant water to refueling water storage tank on 900811,per Insp Repts 50-413/90-17 & 50-414/90-17.Handouts also encl.  
REYES,L.A. Region 2 (Post 820201). 90/07/18. TUCKER,H.B. Duke Power Co. 23pp. 54732:298-54732:320.

**9008080071** Forwards Insp Repts 50-413/90-15 & 50-414/90-15 on 900527-0623 & notice of violation.Violations,refs pertinent to requirements & elements to be included in response presented in encl notice of violation.  
HERDT,A.R. Region 2 (Post 820201). 90/07/20. TUCKER,H.B. Duke Power Co. 3pp. 54919:114-54919:130.

**-9008080073** Notice of violation from insp on 900527-0623.Violation noted:solenoids on 3 pilot valves associated w/Unit 2 high pressure fire protection sys installed backwards during const.  
HERDT,A.R. Region 2 (Post 820201). 90/07/20. 2pp. 54919:117-54919:118.



9008080079 Insp Repts 50-413/90-15 & 50-414/90-15 on 900527-0623. Violation noted. One noncited violation noted. Major areas inspected: review of plant operations, surveillance observation & maint observation. ORDERS, W.T., HOPKINS, P.C., ZEILER, J. Region 2 (Post 820201). 90/07/19. 12pp. 54919:119-54919:130.

9008080258 Discusses Insp Repts 50-413/90-17 & 50-414/90-17 on 900611-19 & forwards notice of violation. Insp included review of actions re 900611 inadvertent transfer of reactor coolant water to refueling water storage tank at Unit 1. EBNETER, S.D. Region 2 (Post 820201). 90/07/23. TUCKER, H.B. Duke Power Co. 4pp. 54919:282-54919:287.

9007310218 Forwards end-of-cycle 3 steam generator insp rept. Nineteen tubes removed from svc by plugging w/rolled mechanical plug. TUCKER, H.B. Duke Power Co. 90/07/26. Document Control Branch (Document Control Desk). 2pp. 54757:357-54757:358.

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9007310124 Forwards safety evaluation accepting actions taken to resolve NRC Bulletin 88-002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes." JABBOUR, K.N. Project Directorate II-3. 90/07/27. TUCKER, H.B. Duke Power Co. 2pp. 54769:315-54769:318.

9008210004 Forwards Insp Repts 50-413/90-22 & 50-414/90-22 on 900709-13. No violations or deviations noted. JULIAN, C.A. Region 2 (Post 820201). 90/07/31. TUCKER, H.B. Duke Power Co. 3pp. 55003:313-55003:319.

9008210005 Insp Repts 50-413/90-22 & 50-414/90-22 on 900709-13. No violations or deviations noted. Major areas inspected: records review of maint activities following 5-yr insp of emergency diesel generator 2A & review of test procedures. TAYLOR, P.A., BELISLE, G.A. Region 2 (Post 820201). 90/07/30. 4pp. 55003:316-55003:319.

9008030328 Forwards \$50,000 in payment of civil monetary penalty issued by NRC, per 900702 ltr re violations concerning implementation of security programs at plants. TUCKER, H.B. Duke Power Co. 90/08/01. Ofc of Enforcement (Post 870413). 1p. 54841:008-54841:008.

9008060244 Advises of completion of 900330 commitment re standing work request for insp of air flow monitors & dampers, per violations noted in Insp Rept 50-413/90-03 & 50-414/90-03. TUCKER, H.B. Duke Power Co. 90/08/01. Document Control Branch (Document Control Desk). 1p. 54864:100-54864:100.

9008200154 Ack receipt of 900719 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/90-11 & 50-414/90-11. HERDT, A.R. Region 2 (Post 820201). 90/08/01. TUCKER, H.B. Duke Power Co. 3pp. 54996:058-54996:060.

9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

9008020034 NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

9008020036 NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

9008160187 Forwards response to NRC Bulletin 90-001, "Loss of Fill-Oil in Transmitters Mfg by Rosemount." No suspect lot transmitters installed in reactor protection sys, ESFAS or ATWS applications at facility. TUCKER, H.B. Duke Power Co. 90/08/10. Document Control Branch (Document Control Desk). 28pp. 54992:309-54992:336.

9008230093 Responds to NRC Bulletin 88-010, Suppl 1 re nonconforming molded case circuit breakers. All requirements fulfilled upon completion of refueling outages. TUCKER, H.B. Duke Power Co. 90/08/13. Document Control Branch (Document Control Desk). 2pp. 55012:324-55012:325.

9008080246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

9008100028 NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

9008280373 Responds to violation noted in Insp Repts 50-413/90-17 & 50-414/90-17. Corrective actions: review will be conducted to determine category of infrequently run procedures needing addl verification controls. TUCKER, H.B. Duke Power Co. 90/08/22. Document Control Branch (Document Control Desk). 7pp. 55044:219-55044:225.

9008200150 Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

9008170236 Forwards monthly operating rept for Jul 1990 for Catawba Nuclear Station Units 1 & 2 & revised rept for June 1990. TUCKER, H.B. Duke Power Co. 90/08/15. Document Control Branch (Document Control Desk). 1p. 54983:117-54983:128.

9008170237 Monthly operating rept for Jul 1990 for Catawba Nuclear Station Units 1 & 2. WILLIAMS, R.A., MOSER, S.W. Duke Power Co. 90/07/31. 10pp. 54983:118-54983:127.

9008170239 Revised monthly operating status rept for June 1990 for Catawba Nuclear Power Station. \* Duke Power Co. 90/06/30. 1p. 54983:128-54983:128.

#### S. Reportable occurrences, LERs & related correspondence

9008060330 LER 90-010-00 on 900619, control room received loss of containment sample flow alarm from radiation monitors. Caused by personnel error & lack of clear procedure guidance. Personnel counseled. W/900802 ltr. HARTZELL, C.L., OWEN, T.B. Duke Power Co. 90/07/31. 7pp. 54904:187-54904:193.

#### V. Operator Examinations

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

9007310233 Revised EIPs, including Rev 9 to 10-S-01-7, Rev 6 to 10-S-01-24 & Rev 20 to 10-S-01-6/W/900725 ltr. COTTLE, W.T. Entergy Operations, Inc. 90/07/25. 45pp. 54757:073-54757:117.

9008070314 Advises that 900717 Rev 17 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. CLINE, W.E. Region 2 (Post 820201). 90/07/31. COTTLE, W.T. Entergy Operations, Inc. 3pp. 54902:221-54902:223.

9008090105 Revised EIPs, including Rev 9 to 10-S-01-11 & Rev 5 to 10-S-01-27/W/900807 ltr. HURLEY, J., COTTLE, W.T. Entergy Operations, Inc. 90/08/07. 28pp. 54922:037-54922:064.

9008210145 Informs that annual emergency preparedness exercise for facility scheduled for wk of 910826. COTTLE, W.T. Entergy Operations, Inc. 90/08/14. Document Control Branch (Document Control Desk). 2pp. 55000:205-55000:206.

9008280257 Summary of 900615 meeting w/licensee at site to discuss licensing activities. List of attendees, meeting agenda, handout & licensee comments on draft safety evaluation of fire protection program encl. KINTNER, L.L. Project Directorate IV-1 (Post 900603). 90/08/17. Project Directorate IV-1 (Post 900603). 56pp. 55041:241-55041:296.

#### I. Financial information

9007310119 Forwards certification of reasonable assurance that funds will be available for payment of cost to decommissioning. COTTLE, W.T. Entergy Operations, Inc. 90/07/24. Document Control Branch (Document Control Desk). 61pp. 54756:307-54757:007.

#### J. Insurance & indemnity information

9008010089 Forwards executed Amend 4 to Indemnity Agreement B-72, per NRC 891214 request. COTTER, W.T. Entergy Operations, Inc. 90/07/27. Document Control Branch (Document Control Desk). 3pp. 54797:086-54797:088.

9008070300 Forwards Endorsement 68 to NELIA Policy NF-257, Endorsement 47 to MAELU Policy MF-106 & revised Endorsement 35 to MAELU Policy MF-106. COTTLE, W.T. Entergy Operations, Inc. 90/08/02. Document Control Branch (Document Control Desk). 4pp. 54902:263-54902:266.

#### M. Antitrust correspondence

9007300144 Responds to 900125 ltr re NRC 891214 license amend granting transfer of operational control of plants. NRC will not initiate antitrust review to consider imposing addl license conditions. DUDLEY, R.F. Project Directorate IV-1 (Post 900603). 90/07/27. WILSON, Z.D. Affiliation Not Assigned. 3pp. 54746:195-54746:197.



## 150 DOCKETED ITEMS

### P. Operating license stage documents & correspondence

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008080329** Forwards environ assessment & finding of no significant impact re changes to Tech Specs 3.0 & 4.0.  
KINTNER, L.L. Project Directorate IV-1 (Post 900603). 90/08/03. COTTLE, W.T. Entergy Operations, Inc. 3pp. 54914:351-54914:358.

**9008080331** Environ assessment & finding of no significant impact re amend to License NPF-29 to change Tech Specs 3.0 & 4.0, per Generic Ltr 87-09.  
QUAY, T.R. Project Directorate IV-1 (Post 900603). 90/08/03. 5pp. 54914:354-54914:358.

**9008090244** Application for amend to License NPF-29, revising 900427 & 0705 applications re changes to Tech Spec due to addition of alternate DHR & addressing NRC concerns re manual realignment of LPCI emergency core cooling subsystems.  
COTTLE, W.T. Entergy Operations, Inc. 90/08/06. Document Control Branch (Document Control Desk). 28pp. 54933:141-54933:194.

**9008090245** Proposed Tech Specs re alternate DHR & LPCI manual realignment.  
\* Entergy Operations, Inc. 90/08/06. 25pp. 54933:169-54933:194.

**9008220116** Advises that Rev 9 to Operational QA Manual, GGNS-TOP-1A, acceptable, per 900611 ltr.  
PEEBLES, T.A. Region 2 (Post 820201). 90/08/06. COTTLE, W.T. Entergy Operations, Inc. 3pp. 55001:202-55001:204.

**9008200050** Application for amend to License NPF-29, reflecting position title change of "Vice President, Nuclear Operations" to "Vice President, Operations."  
COTTLE, W.T. Entergy Operations, Inc. 90/08/08. Document Control Branch (Document Control Desk). 6pp. 54991:316-54991:334.

**9008200067** Proposed Tech Specs reflecting position title change of "Vice President, Nuclear Operations" to "Vice President, Operations."  
\* Entergy Operations, Inc. 90/08/08. 12pp. 54991:322-54991:334.

**9008210169** Forwards supplemental info re 900705 application for amend to License NPF-29, revising Tech Specs due to addition of alternate DHR sys.  
COTTLE, W.T. Entergy Operations, Inc. 90/08/09. Document Control Branch (Document Control Desk). 16pp. 55000:151-55000:169.

**9008210172** Proposed Tech Spec 3/4.9.11.2 re addition of alternate DHR sys.  
\* Entergy Operations, Inc. 90/08/09. 3pp. 55000:167-55000:169.

**9008140110** Forwards generic SER re Mark III containment hydrogen control, transmitted to Hydrogen Control Owners Group by 900806 ltr. Final analysis of facility combustible gas control sys, addressing key elements, requested by 910301.  
KINTNER, L.L. Project Directorate IV-1 (Post 900603). 90/08/10. COTTLE, W.T. Entergy Operations, Inc. 3pp. 54965:064-54965:131.

**9008140112** Advises that HGN-112-NP, "Generic Hydrogen Control Info for BWR-6 Mark III Containments" acceptable for ref in licensee analyses of hydrogen control sys for BWR Mark III containments to extent delineated in encl safety evaluation.  
THADANI, A.C. Division of Systems Technology (Post 890827). 90/08/06. LANGLEY, J.R. Hydrogen Control Owners Group. 2pp. 54965:067-54965:068.

**9008140115** Generic SER re Mark III containment hydrogen control, concluding that HGN-112-NP, "Generic Hydrogen Control Info for BWR-6 Mark III Containments" provides acceptable basis for technical resolution of degraded core hydrogen issue.  
\* NRC - No Detailed Affiliation Given. 90/08/06. 61pp. 54965:069-54965:131.

**9008140469** Application for amend to License NPF-29, deleting ambiguous paragraph in bases for Tech Spec 3.0.3. Rev does not detract from bases nor alter technical content of 900406 application.  
COTTLE, W.T. Entergy Operations, Inc. 90/08/10. Document Control Branch (Document Control Desk). 3pp. 54961:239-54961:242.

**9008140480** Proposed Tech Specs deleting ambiguous paragraph in bases for Tech Spec 3.0.3.  
\* Entergy Operations, Inc. 90/08/10. 1p. 54961:242-54961:242.

**9008150012** Application for amend to License NPF-29, changing Tech Spec 3/4.8.2 re dc sources & adding note to Tech Spec Table 4.8.2.1-1 re battery surveillance requirements.  
COTTLE, W.T. Entergy Operations, Inc. 90/08/10. Document Control Branch (Document Control Desk). 7pp. 54981:010-54981:019.

**9008150013** Proposed Tech Specs re battery surveillance requirements & dc sources.  
\* Entergy Operations, Inc. 90/08/10. 3pp. 54981:017-54981:019.

**9008170057** Forwards Amend 69 to License NPF-29, safety evaluation & notice of issuance of amend. Amend changes Tech Specs 3.0 & 4.0 per Generic Ltr 87-09 re applicability of limiting conditions for operation & surveillance requirements.  
KINTNER, L.L. Project Directorate IV-1 (Post 900603). 90/08/14. COTTLE, W.T. System Energy Resources, Inc. 5pp. 54994:258-54994:347.

**9008170060** Amend 69 to License NPF-29, changing Tech Specs 3.0 & 4.0 re applicability of limiting conditions for operation per Generic Ltr 87-09.  
QUAY, T.R. Project Directorate IV-1 (Post 900603). 90/08/14. 74pp. 54994:264-54994:337.

**9008170064** Safety evaluation supporting Amend 69 to License NPF-29.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/14. 7pp. 54994:338-54994:344.

**9008170067** Notice of issuance of Amend 69 to License NPF-29, revising Tech Specs 3.0 & 4.0 re applicability of limiting conditions for operation & surveillance requirements, per Generic Ltr 87-09.  
KINTNER, L.L. Project Directorate IV-1 (Post 900603). 90/08/14. 3pp. 54994:345-54994:347.

**9008170241** Application for Proposed Amend PCOL-90/90, Rev 1 to License NPF-29, addressing changes to Cycle 5 reload analyses as result of NRC comments on treatment of TIP asymmetry uncertainty w/CASMO/MICROBURN based licensing methodology.  
COTTLE, W.T. Entergy Operations, Inc. 90/08/15. Document Control Branch (Document Control Desk). 3pp. 54981:118-54981:323.

**9008170244** Proposed Tech Specs re changes made to Cycle 5 reload analyses, per NRC comments on treatment of TIP asymmetry uncertainty w/new CASMO/MICROBURN based licensing methodology.  
\* Entergy Operations, Inc. 90/08/15. 120pp. 54981:121-54981:323.

**9008200116** Discusses util 891221 response to Generic Ltr 89-10, "Safety-Related Motor-Operated Valve (MOV) Testing & Surveillance." Recommends that testing of MOVs in-situ be performed under design basis conditions.  
KINTNER, L.L. Project Directorate IV-1 (Post 900603). 90/08/15. COTTLE, W.T. Entergy Operations, Inc. 4pp. 54995:302-54995:305.

**9008170073** Summary of 900416-17 meetings w/Entergy Operations, Inc at plant re bldg settlement monitoring.  
KINTNER, L.L. Project Directorate IV-1 (Post 900603). 90/08/16. Project Directorate IV-1 (Post 900603). 50pp. 54992:007-54992:056.

**9008170095** Summary of 900611, 12 & 13 meetings re development of improved BWR-6 plant Tech Specs based on improved BWR-6 STS. List of attendees & meeting agenda encl.  
KINTNER, L.L. Project Directorate IV-1 (Post 900603). 90/08/16. Project Directorate IV-1 (Post 900603). 5pp. 54991:077-54991:081.

**9008200257** Summary of 900615 meeting w/licensee at site to discuss licensing activities. List of attendees, meeting agenda, handout & licensee comments on draft safety evaluation of fire protection program encl.  
KINTNER, L.L. Project Directorate IV-1 (Post 900603). 90/08/17. Project Directorate IV-1 (Post 900603). 56pp. 55041:241-55041:296.

**9008240051** Forwards request for addl info re settlement of Category 1 structures. Response should be submitted by 901130.  
KINTNER, L.L. Project Directorate IV-1 (Post 900603). 90/08/21. COTTLE, W.T. Entergy Operations, Inc. 5pp. 55029:058-55029:062.

### Q. Inspection reports, IE Bulletins & correspondence

**9007270022** Ack receipt of 900629 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-416/90-08.  
VERRELLI, D.M. Region 2 (Post 820201). 90/07/12. COTTLE, W.T. Entergy Operations, Inc. 3pp. 54734:334-54734:336.

**9008100112** Forwards Insp Rept 50-416/90-12 on 900616-0720. No violations or deviations noted.  
VERRELLI, D.M. Region 2 (Post 820201). 90/07/25. COTTLE, W.T. Entergy Operations, Inc. 2pp. 54943:111-54943:121.

**9008100113** Insp Rept 50-416/90-12 on 900616-0720. No violations noted. Major areas inspected: operational safety verification, maint observation, surveillance observation, licensee self assessment capability & action on previous insp findings.  
CHRISTENSEN, H., MATHIS, J.L., CANTRELL, F.S. Region 2 (Post 820201). 90/07/25. 9pp. 54943:113-54943:121.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008280157** Forwards Insp Rept 50-416/90-13 on 900709-13. Violations noted but not cited.  
COLLINS, D.M. Region 2 (Post 820201). 90/08/20. COTTLE, W.T. Entergy Operations, Inc. 3pp. 55046:024-55046:035.

**9008280161** Insp Rept 50-416/90-13 on 900709-13. Violation noted but not cited. Major areas inspected: radiation protection program in areas of internal & external exposure controls, ALARA, control of radioactive mats & outage planning.  
HUGHEY, C.A., POTTER, J.P. Region 2 (Post 820201). 90/08/16. 9pp. 55046:027-55046:035.



**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9008190089** Monthly operating rept for May 1990 for Grand Gulf Nuclear Station, Unit 1.W/900614 ltr. ZINKE,G.A., COTTLE,W.T. Entergy Operations, Inc. 90/05/31. 4pp. 54792:269-54792:272.

**9008170240** Monthly operating rept for Jul 1990 for Grand Gulf Nuclear Station Unit 1.W/900815 ltr. ZINKE,G.A., COTTLE,W.T. Entergy Operations, Inc. 90/07/31. 4pp. 54983:099-54983:102.

#### S. Reportable occurrences, LERs & related correspondence

**9008080122** Special rept on 900627, fire detection instrumentation declared inoperable & firewatch established as required by Tech Spec 3.3.7.9. Detectors restored to svc. COTTLE,W.T. Entergy Operations, Inc. 90/07/31. Document Control Branch (Document Control Desk). 2pp. 54919:133-54919:134.

**9008090175** LER 90-010-00: on 900706, error discovered in evaluation used to demonstrate adequacy of svc water flow to HPCS pump room cooler. Matis nonconformance rept generated to document discrepancy. W/900803 ltr. RUFFIN,R., COTTLE,W.T. Entergy Operations, Inc. 90/08/03. 5pp. 54905:006-54905:010.

**9008280382** LER 90-013-00: on 900725, instrument cable from B detector disconnected rather than C detector while performing maint on monitoring sys. Caused by personnel error. Personnel counseled on methods for self verification. W/900823 ltr. RUFFIN,R., COTTLE,W.T. Entergy Operations, Inc. 90/08/23. 5pp. 55056:067-55056:071.

**9008280383** LER 90-011-00: on 900724, reactor tripped on high reactor water level w/ reactor power in process of being reduced in attempt to control turbine pump B oscillations. Caused by malfunction of controller. Controller calibr. W/900823 ltr. SUMMERS,J., COTTLE,W.T. Entergy Operations, Inc. 90/08/23. 4pp. 55056:072-55056:075.

#### V. Operator Examinations

**9008070303** Notifies that CD Bland no longer employed by util, effective 900719. COTTLE,W.T. Entergy Operations, Inc. 90/08/02. EBNETER,S.D. Region 2 (Post 820201). 2pp. 54902:219-54902:220.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

##### M. Antitrust correspondence

**9007300144** Responds to 900125 ltr re NRC 891214 license amend granting transfer of operational control of plants. NRC will not initiate antitrust review to consider imposing addl license conditions. DUDLEY,R.F. Project Directorate IV-1 (Post 900603). 90/07/27. WILSON,Z.D. Affiliation Not Assigned. 3pp. 54748:195-54748:197.

##### Q. Inspection reports, IE Bulletins & correspondence

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radsite Shipping Containers." Svc list encl. BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9008010011** Forwards summary of environ protection program re const of unit for 6-months ending 900630, per Exhibit 2-A in Subsection 3.E.1 of CPPR-119. COTTLE,W.T. Entergy Operations, Inc. 90/07/27. Document Control Branch (Document Control Desk). 3pp. 54805:281-54805:283.

#### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

##### F. Security, medical, emergency & fire protection plans

**9008020248** Forwards Rev 13 to physical security plan. Rev withheld (ref 10CFR73.21(b) & 2.790(a)). MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 90/07/30. Document Control Branch (Document Control Desk). 1p. 54820:293-54820:293.

**9008080316** Advises that FEMA grants exemption from 10CFR50 App E for biennial full-participation onsite/offsite exercise. KWIATKOWSKI,D. Federal Emergency Management Agency. 90/07/30. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 54903:358-54903:359.

**9008090029** Application for amend to License NPF-49, revising Tech Specs to provide clarity w/ regards to actions to be taken when CO2 fire suppression sys taken out of svc. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 90/07/31. Document Control Branch (Document Control Desk). 2pp. 54922:013-54922:022.

**-9008090032** Proposed Tech Specs re fire protection CO2 sys. \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 90/07/31. 8pp. 54922:015-54922:022.

**9008070216** Responds to NRC 900718 request for addl info re util 900418 request for scheduler exemption from 10CFR50, App E, Section IV.F.3 to allow Dec 1990 full participation exercise to be exchanged w/ Oct 1991 partial participation exercise. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 90/08/01. Document Control Branch (Document Control Desk). 8pp. 54898:173-54898:180.

**9008100194** Forwards Insp Rept 50-423/90-80 on 900416-25. Weaknesses identified. GALLO,R.M. Region 1 (Post 820201). 90/08/07. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 54934:149-54934:180.

**-9008100196** Insp Rept 50-423/90-80 on 900416-25. No violations noted. Major areas inspected: development of sufficient procedures in appropriate areas to cover broad spectrum of accidents & equipment failures. BISSETT,P.H., ESELGROTH,P.W. Region 1 (Post 820201). 90/08/02. 29pp. 54934:151-54934:180.

**9008200093** Notifies NRC that utils volunteer to participate in emergency response data sys project for all four nuclear units, per Generic Ltr 89-15 & NUREG-1394. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 90/08/14. Document Control Branch (Document Control Desk). 2pp. 54994:358-54994:359.

**9008230012** Rev 99 to emergency plan implementing forms index, including listing of cancelled procedures. SCACE,S.E. Northeast Utilities. 90/08/15. 16pp. 55016:210-55016:225.



## 152 DOCKETED ITEMS

### P. Operating license stage documents & correspondence

- 9007270107** Application for amend to License NPF-49, revising Tech Spec re supplementary leak collection & release sys flow requirements for surveillances modified to flow rate of 7800 cfm to 9800 cfm rather than 9500 cfm 10%.  
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 90/07/02. Document Control Branch (Document Control Desk). 7pp. 54738:350-54738:359.
- 9007270108** Proposed Tech Specs revs to supplementary leak collection & release sys.  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 90/07/02. 3pp. 54738:357-54738:359.
- 9007310185** Forwards response to request for addl info re electrical power sys, per 900328 amend request.  
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 90/07/24. Document Control Branch (Document Control Desk). 8pp. 54757:330-54757:338.
- 9007310186** Proposed Tech Specs re electrical power sys.  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 90/07/24. 1p. 54757:338-54757:338.
- 9008060238** Revised corporate organization for nuclear incidents procedures, consisting of Rev 16 to 1.01, Rev 33 to 1.02, Rev 11 to 4.01 & 4.10, Rev 0 to 7.01 & Rev 20 to 10.01.  
\* Northeast Utilities Service Co. (subs. of Northeast Utilities). 90/07/31. 94pp. 54864:288-54865:018.
- 9008090029** Application for amend to License NPF-49, revising Tech Specs to provide clarity w/regards to actions to be taken when CO2 fire suppression sys taken out of svc.  
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 90/07/31. Document Control Branch (Document Control Desk). 2pp. 54922:013-54922:022.
- 9008090032** Proposed Tech Specs re fire protection CO2 sys.  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 90/07/31. 8pp. 54922:015-54922:022.
- 9008070271** Forwards FR notice of consideration of issuance of amend to License NPF-49 & proposed NSHC determination & opportunity for hearing. Amend changes Tech Spec 3/4.6.6.1, "Supplemental Leak Collective & Release Sys."  
JAFFE, D.H. Project Directorate I-4. 90/08/01. Project Directorate I-4. Connecticut Yankee Atomic Power Co. 2pp. 54897:012-54897:022.
- 9008070273** Notice of consideration of issuance of amend to License NPF-49 & proposed NSHC determination & opportunity for hearing. Amend changes Tech Spec 3/4.6.6.1, "Supplemental Leak Collective & Release Sys."  
JAFFE, D.H. Project Directorate I-4. 90/08/01. 9pp. 54897:014-54897:022.
- 9008070287** Summary of 900628 meeting w/util in Berlin, CT re licensing issues associated w/facilities, including generic ltrs.  
JAFFE, D.H. Project Directorate I-4. 90/08/01. Project Directorate I-4. 76pp. 54902:275-54903:018.
- 9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.
- 9008090158** Forwards notice of consideration of issuance of amend to License NPF-49 & opportunity for hearing on 900328 request to revise Tech Specs 3/4.8.1, "AC Sources" & 3/4.8.2, "DC Sources."  
JAFFE, D.H. Project Directorate I-4. 90/08/06. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 2pp. 54922:004-54922:010.
- 9008090161** Notice of consideration of issuance of amend to License NPF-49 & opportunity for hearing. Amend changes Tech Specs 3/4.8.1, "AC Sources" & 3/4.8.2, "DC Sources."  
STOLZ, J.F. Project Directorate I-4. 90/08/06. 5pp. 54922:006-54922:010.
- 9008130190** Discusses licensee engineering initiatives. Other power reactor licenses in Region 1 encouraged to start similar initiative to provide for sharing of info & experiences involving engineering & solutions of problems common to all.  
MARTIN, T.T. Region 1 (Post 820201). 90/08/06. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 4pp. 54957:302-54957:305.
- 9008130052** Requests addl info re license amend application under Generic Ltr 87-09 for facility. Affirms that remedial measures prescribed for affected action statements consistent w/updated SAR & supporting safety analysis.  
JAFFE, D.H. Project Directorate I-4. 90/08/09. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 3pp. 54957:258-54957:260.
- 9008270149** Forwards semiannual fitness-for-duty performance data, per 10CFR26.  
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 90/08/17. Document Control Branch (Document Control Desk). 19pp. 55031:280-55031:298.
- 9008270196** Forwards safety evaluation accepting plant design & proposed method for dealing w/station blackout. Schedule for implementation of required hardware & procedure mods should be provided within 30 days. W/contractor Rept SAIC-89/1151.  
JAFFE, D.H. Project Directorate I-4. 90/08/20. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 4pp. 55034:246-55034:287.
- 9008270197** Safety evaluation accepting plant design & proposed method for dealing w/station blackout. Addl analyses & confirmations described in recommendations provided need to be completed. Schedule for implementation of hardware should be submitted.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/20. 8pp. 55034:250-55034:258.
- 9008030198** "Technical Evaluation Rept Millstone Nuclear Power Station Unit 3 Station Blackout Evaluation," final rept.  
\* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-87-029. SAIC-89/1151. 90/07/18. NRC - No Detailed Affiliation Given. 29pp. 55034:259-55034:287.

### Q. Inspection reports, IE Bulletins & correspondence

- 9008070115** Forwards Safety Insp Repts 50-245/90-13, 50-336/90-13 & 50-423/90-11 on 900609-13. No violations or deviations noted.  
BELLAMY, R.R. Region 1 (Post 820201). 90/07/25. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 54905:200-54905:208.
- 9008070117** Insp Repts 50-245/90-13, 50-336/90-13 & 50-423/90-11 on 900609-13. No violations or deviations noted. Major areas inspected: radiological environ monitoring program, including mgt controls, audits & surveillance procedures.  
PELLUSO, L., JANG, J.C., BORES, R.J. Region 1 (Post 820201). 90/07/24. 7pp. 54905:202-54905:208.
- 9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.
- 9008060376** Responds to NRC 900703 ltr re violations noted in Insp Rept 50-423/90-08. Corrective action: operators directly involved w/event removed from licensed duties & counseled by operations manager on causes of event.  
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 90/07/31. MARTIN, T.T. Region 1 (Post 820201). 8pp. 54889:325-54889:332.
- 9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.
- 9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.
- 9008100161** Forwards review of Westinghouse Rept WCAP-12277, "Westinghouse Owners Group Bounding Evaluation for Pressurizer Surge Line Thermal Stratification," per NRC Bulletin 88-011.  
STOLZ, J.F. Project Directorate I-4. 90/08/06. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 3pp. 54943:323-54943:333.
- 9008100162** Review of Westinghouse WCAP-12277, "Westinghouse Owners Group Bounding Evaluation for Pressurizer Surge Line Thermal Stratification."  
\* NRC - No Detailed Affiliation Given. 90/08/06. 8pp. 54943:326-54943:333.
- 9008100194** Forwards Insp Rept 50-423/90-80 on 900416-25. Weaknesses identified.  
GALLO, R.M. Region 1 (Post 820201). 90/08/07. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 54934:149-54934:180.
- 9008100196** Insp Rept 50-423/90-80 on 900416-25. No violations noted. Major areas inspected: development of sufficient procedures in appropriate areas to cover broad spectrum of accidents & equipment failures.  
BISSETT, P.H., ESELGROTH, P.W. Region 1 (Post 820201). 90/08/02. 29pp. 54934:151-54934:180.
- 9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.
- 9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.
- 9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.
- 9008200078** Forwards Insp Rept 50-423/90-12 on 900723-27. No violations noted. Compliance w/order to implement Reg Guide 1.97 inspected.  
DURR, J.P. Region 1 (Post 820201). 90/08/14. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 54993:205-54993:212.
- 9008200080** Insp Rept 50-423/90-12 on 900723-27. No violations noted. Major areas inspected: implementation of post-accident monitoring instrumentation, per Reg Guide 1.97, Rev 2.  
PAOLINO, R., GRECA, A.D., KAY, L. Region 1 (Post 820201). 90/08/13. 6pp. 54993:207-54993:212.
- 9008220205** Requests relief from ASME boiler & pressure vessel code Section XI requirements re mods to Pipe 3SWP-006-050-03. Results of insps & required repairs will determine schedule for future insps.  
MROCZKA, E.J., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 90/08/15. Document Control Branch (Document Control Desk). 5pp. 55006:029-55006:033.
- 9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.
- 9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.
- 9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.



**R. Periodic operating reports & related correspondence**

**9008140040** Monthly operating rept for Jul 1990 for Millstone Nuclear Power Station, Unit 3. W/900809 ltr. ELMS, A.L., SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 90/07/31. 5pp. 54970:239-54970:243.

**9008070354** Forwards draft "Effluent & Waste Disposal Annual Rept for 1988," per BNL 900531 request for comments. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKZKA, E.J. Northeast Utilities. 90/08/02. TICHLER, J.L. Battelle Memorial Institute, Pacific Northwest Laboratory. 2pp. 54897:213-54897:260.

**-9008070357** Draft "Effluent & Waste Disposal Annual Rept for 1988." \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 88/12/31. 45pp. 54897:215-54897:260.

**S. Reportable occurrences, LERs & related correspondence**

**9007250027** LER 90-022-00: on 900618, discovered that hourly fire watch patrol had not been established in Battery 4 inverter room. Caused by procedural deficiency. Hourly fire watch established. Procedures revised. W/900716 ltr. FREEMAN, P.A., SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 90/07/16. 4pp. 54680:204-54680:207.

**9008020062** LER 90-026-00: on 900625, Train B containment hydrogen monitor failed calibr surveillance. Caused by inadequate engineering interface between facilities design organization. Caution tags placed on main control board indicators. W/900725 ltr. CONWAY, R.D., SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 90/07/25. 4pp. 54815:240-54815:243.

**9008240187** LER 90-018-01: on 900601, discovered that hourly fire watch patrol not properly established in ESF sump area after associated fire assemblies declared inoperable. Caused by personnel miscommunication. Personnel counseled. W/900813 ltr. FREEMAN, P.A., SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 90/08/13. 5pp. 55024:030-55024:034.

**9008240193** LER 90-013-01: on 900416, manual reactor trip occurred due to imminent loss of condenser vacuum. Caused by inadequate administrative guidance. Personnel instructed to closely monitor trash rack water levels. W/900813 ltr. HULME, N.D., SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 90/08/13. 4pp. 55024:035-55024:038.

**V. Operator Examinations**

**9008160124** Notification of change in SL Jackson status effective 900701, due to permanent reassignment within unit. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 90/07/23. Document Control Branch (Document Control Desk). 1p. 54992:346-54992:346.

**9008130295** Notification of change in senior operator status. Util determined that need to maintain senior OL of LS Allen no longer exists. Determination effective 900719. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 90/08/07. Document Control Branch (Document Control Desk). 1p. 54956:300-54956:300.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

**DOCKET 50-424 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1****F. Security, medical, emergency & fire protection plans**

**9008080041** Forwards Insp Repts 50-424/90-13 & 50-425/90-13 on 900519-0629. Violations noted but not cited. HERDT, A.R. Region 2 (Post 820201). 90/07/23. HAIRSTON, W.G. Georgia Power Co. 3pp. 54907:047-54907:070.

**-9008080044** Insp Repts 50-424/90-13 & 50-425/90-13 on 900519-0629. Violations noted but not cited. Major areas inspected: plant operations, radiological controls, maint, surveillance, quality programs, security & administrative controls. ROGGE, J.F., AIELLO, R.F., STARKEY, R.D. Region 2 (Post 820201). 90/07/18. 21pp. 54907:050-54907:070.

**9007270127** Revised EIPs, including Rev 8 to 91001-C, Rev 16 to 91002-C & Rev 7 to 91102-C. W/900724 ltr. HAIRSTON, W.G. Georgia Power Co. 90/07/24. 44pp. 54734:001-54734:044.

**9008080004** Forwards Insp Repts 50-424/90-16 & 50-425/90-16 on 900709-13. Violations noted but not cited. STOH, J.P. Region 2 (Post 820201). 90/07/26. HAIRSTON, W.G. Georgia Power Co. 3pp. 54908:087-54908:098.

**-9008080005** Insp Repts 50-424/90-16 & 50-425/90-16 on 900709-13. No violations noted. Major areas inspected: radiological emergency response plan & implementing procedures, emergency facilities, equipment, instrumentation & supplies. TESTA, E.D., RANKIN, W.H. Region 2 (Post 820201). 90/07/26. 9pp. 54908:090-54908:098.

**9008020267** Responds to violation & proposed imposition of civil penalty in Insp Repts 50-424/90-11 & 50-425/90-11. Corrective action: complete audit of contents of safeguards info container performed & unassigned safeguards info dispositioned. HAIRSTON, W.G. Georgia Power Co. 90/07/27. Ofc of Enforcement (Post 870413). 5pp. 54831:257-54831:261.

**9008140333** Rev 8 to EIP 91601-C, "Emergency Preparedness Training." W/900810 ltr. HAIRSTON, W.G. Georgia Power Co. 90/08/10. 15pp. 54964:057-54964:071.

**G. Adjudicatory correspondence**

**9008070231** Forwards petition to intervene on behalf of Georgians Against Nuclear Energy. Petition filed in response to notice of consideration of issuance of amend to Licenses NPF-68 & NPF-81, revising Tech Specs. CHILK, S.J. Office of the Secretary of the Commission. #390 10681. 90/07/27. COTTER, B.P. Atomic Safety and Licensing Board Panel. 1p. 54824:169-54824:173.

**-9008070379** Petition for Georgians Against Nuclear Energy to intervene in Georgia Power Co request for amend to Licenses NPF-68 & NPF-81. \* Util should acquire temp switch that works. CARROL, G. Georgians Against Nuclear Energy. #390 10681. 90/07/23. JULIAN, E. Docketing & Services Branch. 4pp. 54824:170-54824:173.

**9008070178** Establishment of ASLB. \* Board, comprising of C Bechhoefer, JH Carpenter & EA Luebke, established to rule on petitions for leave to intervene &/or requests for hearing & to preside over hearing. W/Certificate of Svc. Served on 900802. LAZO, R.M. Atomic Safety and Licensing Board Panel. #390 10686. 90/08/01. 3pp. 54824:040-54824:042.

**9008150228** Util answer to 900723 petition of Georgians Against Nuclear Energy for leave to intervene in license amend proceeding. \* Petition should be denied. W/Certificate of Svc & svc list. DOMBY, A.H., LAMBERSKI, J. Georgia Power Co. DOMBY, A.H. Troutman, Sanders, Lockman & Ashmore. #390 10715. 90/08/07. Atomic Safety and Licensing Board Panel. 23pp. 54927:319-54927:341.

**9008150176** NRC Staff response in opposition to Georgians Against Nuclear Energy petition for leave to intervene. \* Petition does not identify real injury which could be incurred by petitioner & should be denied. W/Certificate of Svc. BARTH, C.A. Assistant General Counsel for Hearings & Enforcement. #390 10718. 90/08/13. Atomic Safety and Licensing Board Panel. 10pp. 54927:300-54927:309.

**9008240147** Memorandum & order (intervention petition). \* Requests that util clarify why vague footnote added to Tech Specs rather than deleting phrase "high jacket water temps." Certificate of Svc encl. Served on 900816. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #390 10735. 90/08/16. Office of the General Counsel (Post 860701). 9pp. 54995:143-54995:151.

**9008240066** Notice of prehearing conference. \* Notice hereby given that prehearing conference in proceeding scheduled for 900919, per Licensing Board 900816 memorandum & order. Served on 900817. W/Certificate of Svc. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #390 10744. 90/08/17. 3pp. 54995:060-54995:062.

**I. Financial Information**

**9007300100** Forwards nuclear decommissioning funding plan for plant. Info provides assurance that NRC prescribed min funding will be available to decommission facilities. DAHLBERG, A.W. Georgia Power Co. 90/07/25. Document Control Branch (Document Control Desk). 200pp. 54739:043-54739:290.

**P. Operating license stage documents & correspondence**

**9007310060** Forwards info re status of Pen Branch fault investigation. Investigations conducted so far still indicate that Pen Branch fault not capable. HAIRSTON, W.G. Georgia Power Co. 90/07/26. Document Control Branch (Document Control Desk). 3pp. 54803:248-54803:250.

**9008070130** Forwards Amends 32 & 12 to Licenses NPF-68 & NPF-81, respectively & safety evaluation. Amends remove limits associated w/reactor physics that are fuel cycle specific & placed in separate core operating limits rept. REED, T.A. Project Directorate II-3. 90/07/30. HAIRSTON, W.G. Georgia Power Co. 2pp. 54898:105-54898:162.

**-9008070131** Amends 32 & 12 to Licenses NPF-68 & NPF-81, respectively, removing limits associated w/reactor physics that are fuel cycle specific & placed in separate core operating limits rept. MATTHEWS, D.B. Project Directorate II-3. 90/07/30. 51pp. 54898:107-54898:157.

**-9008070133** Safety evaluation supporting Amends 32 & 12 to Licenses NPF-68 & NPF-81, respectively. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/30. 5pp. 54898:158-54898:162.

**9008020149** Discusses guidance for reporting of events under requirements of 10CFR50.73 at plant, per 900525 request. Authors ofc aware that BWR Owners Group intends to pursue 10CFR50.73 interpretation issue w/NRC. LAINAS, G.C. Assistant Director for Region II Reactors. 90/07/31. REYES, L.A. Region 2 (Post 820201). 1p. 54826:277-54826:280.

**-9008020150** Provides summary of licensee position, Region II position & results of review re reporting of events under requirements of 10CFR50.73 at plant. Actuation of ESF logic w/o component operation also reportable, unless equipment removed from svc. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/12. LAINAS, G.C. Assistant Director for Region II Reactors. 3pp. 54826:278-54826:280.

**9008080308** Forwards Amends 33 & 13 to Licenses NPF-68 & NPF-81, respectively & safety evaluation. Amends revise Tech Spec 4.0.2, per Generic Ltr 89-14. REED, T.A. Project Directorate II-3. 90/07/31. HAIRSTON, W.G. Georgia Power Co. 3pp. 54931:120-54931:134.

**-9008080312** Amends 33 & 13 to Licenses NPF-68 & NPF-81, respectively, revising Tech Spec 4.0.2. MATTHEWS, D.B. Project Directorate II-3. 90/07/31. 9pp. 54931:122-54931:130.



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9008080315 Safety evaluation supporting Amends 33 & 13 to Licenses NPF-68 & NPF-81, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/31. 3pp. 54931:131-54931:134.

9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

9008100092 Forwards safety evaluation accepting implementation of DCRDR program, per NUREG-0737 & NUREG-0800.  
REED, T.A. Project Directorate II-3. 90/08/08. HAIRSTON, W.G. Georgia Power Co. 6pp. 54943:289-54943:294.

9008200164 Submits rept re results of leakage exams conducted during Spring 1990 refueling outage, per TMI Item III.D.1.1. None of identified leakage considered excessive. Work orders issued in effort to reduce leakage to level as low practical.  
HAIRSTON, W.G. Georgia Power Co. 90/08/14. Document Control Branch (Document Control Desk). 2pp. 54995:294-54995:295.

9008220014 Application for amends to Licenses NPF-68 & NPF-81, revising Tech Spec Tables 2.2-1, 3.3-1 & 4.3-1 re reactor trip sys instrumentation requirements to delete negative flux rate trip function for both facilities.  
HAIRSTON, W.G. Georgia Power Co. 90/08/14. Document Control Branch (Document Control Desk). 9pp. 55005:106-55005:123.

9008220017 Proposed Tech Specs change re deletion of negative flux rate trip.  
\* Georgia Power Co. 90/08/14. 9pp. 55005:115-55005:123.

9008280299 Application for amends to Licenses NPF-68 & NPF-81, revising Tech Spec 4.0.3 to permit 24 h to complete inadequately missed surveillance.  
HAIRSTON, W.G. Georgia Power Co. 90/08/20. Document Control Branch (Document Control Desk). 6pp. 55041:297-55041:309.

9008280300 Proposed Tech Spec 4.0.3, permitting 24 h to complete inadequately missed surveillance.  
\* Georgia Power Co. 90/08/20. 7pp. 55041:303-55041:309.

### Q. Inspection reports, IE Bulletins & correspondence

9007270078 Forwards Insp Repts 50-424/90-14 & 50-425/90-14 on 900611-15. No violations or deviations noted.  
COLLINS, D.M. Region 2 (Post 820201). 90/07/06. HAIRSTON, W.G. Georgia Power Co. 3pp. 54735:078-54735:093.

9007270083 Insp Repts 50-424/90-14 & 50-425/90-14 on 900611-15. No violations or deviations noted. Major areas inspected: radiological effluents, environ monitoring, plant chemistry & post-accident sampling sys.  
ADAMOVITZ, S.S., DECKER, T.R. Region 2 (Post 820201). 90/07/02. 13pp. 54735:081-54735:093.

9008080036 Ack receipt of 900712 response to violations noted in Insp Repts 50-424/90-10 & 50-425/90-10.  
HERDT, A.R. Region 2 (Post 820201). 90/07/23. HAIRSTON, W.G. Georgia Power Co. 3pp. 54916:185-54916:187.

9008080041 Forwards Insp Repts 50-424/90-13 & 50-425/90-13 on 900519-0629. Violations noted but not cited.  
HERDT, A.R. Region 2 (Post 820201). 90/07/23. HAIRSTON, W.G. Georgia Power Co. 3pp. 54907:047-54907:070.

9008080044 Insp Repts 50-424/90-13 & 50-425/90-13 on 900519-0629. Violations noted but not cited. Major areas inspected: plant operations, radiological controls, maintenance, surveillance, quality programs, security & administrative controls.  
ROGGE, J.F., AIELLO, R.F., STARKY, R.D. Region 2 (Post 820201). 90/07/18. 21pp. 54907:050-54907:070.

9008080004 Forwards Insp Repts 50-424/90-16 & 50-425/90-16 on 900709-13. Violations noted but not cited.  
STOHR, J.P. Region 2 (Post 820201). 90/07/26. HAIRSTON, W.G. Georgia Power Co. 3pp. 54908:087-54908:098.

9008080005 Insp Repts 50-424/90-16 & 50-425/90-16 on 900709-13. No violations noted. Major areas inspected: radiological emergency response plan & implementing procedures, emergency facilities, equipment, instrumentation & supplies.  
TESTA, E.D., RANKIN, W.H. Region 2 (Post 820201). 90/07/26. 9pp. 54908:090-54908:098.

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9008020267 Responds to violation & proposed imposition of civil penalty in Insp Repts 50-424/90-11 & 50-425/90-11. Corrective action: complete audit of contents of safeguards info container performed & unassigned safeguards info dispositioned.  
HAIRSTON, W.G. Georgia Power Co. 90/07/27. Ofc of Enforcement (Post 870413). 5pp. 54831:257-54831:261.

9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

9008200115 Ack receipt of 900712 response to Insp Repts 50-424/90-08 & 50-425/90-08. Written statement describing corrective actions needed within 30 days.  
MERSCHOFF, E.W. Region 2 (Post 820201). 90/08/02. HAIRSTON, W.G. Georgia Power Co. 4pp. 54991:197-54991:200.

9008090041 Responds to NRC 900612 request for comments & suggestions on draft risk-based insp guide. Util conducting individual plant exam & will withhold comment on risk-based insp guide until completion.  
HAIRSTON, W.G. Georgia Power Co. 90/08/03. Document Control Branch (Document Control Desk). 2pp. 54942:161-54942:162.

9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

9008020034 NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

9008020036 NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

9008080246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

9008100028 NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

9008200150 Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

9008140307 Monthly operating repts for Jul 1990 for Vogtle Units 1 & 2. W/900809 ltr.  
WILLIAMS, J.C., HAIRSTON, W.G. Georgia Power Co. 90/07/31. 13pp. 54964:139-54964:151.

### S. Reportable occurrences, LERs & related correspondence

9008270039 Confirms completion of commitment in Confirmation of Action Ltr 50-424/90-01 re site area emergency event.  
EBNETER, S.D. Region 2 (Post 820201). 90/07/20. HAIRSTON, W.G. Georgia Power Co. 4pp. 55037:120-55037:123.

9008100035 Special Rept 1-90-05: on 900711, valid diesel generator failures occurred. Caused by initial mig process. Starting air valves on each of four diesel generators tested & polished to provide adequate clearance between pistons & caps.  
HAIRSTON, W.G. Georgia Power Co. 90/08/07. Document Control Branch (Document Control Desk). 3pp. 54953:356-54953:358.

9008130097 LER 90-015-00: on 900712, calibr requirements not applied to computer points used for obtaining final feedwater temp input valves. Caused by cognitive personnel error. Precision heat balance procedure to be revised. W/900808 ltr.  
ODOM, R.M., HAIRSTON, W.G. Georgia Power Co. 90/08/08. 4pp. 54953:011-54953:014.

9008170135 Forwards three analyses of shutdown events evaluated by Accident Sequence Precursor Program.  
NOVAK, T.M. Division of Safety Programs (Post 870413). 90/08/15. THADANI, A.C. Division of Systems Technology (Post 890827). 1p. 54981:035-54981:060.

9008170140 Accident sequence precursor program event analysis 424/PNO-IIT-90-02A, "LOOP Diesel Generator Failure & 36 Min Interruption of SDC During Mid-Loop Operation."  
\* Office for Analysis & Evaluation of Operational Data, Director. 90/04/05. 10pp. 54981:036-54981:045.

9008280290 LER 90-016-00: on 900723, determined that failed 4,160/480-volt non-1E transformer led to main feed pump trip & reactor trip. Caused by internal fault in 1NB01 transformer. Failed transformer replaced. W/900821 ltr.  
ODOM, R.M., HAIRSTON, W.G. Georgia Power Co. 90/08/21. 4pp. 55056:059-55056:062.

### U. Congressional/Executive Correspondence

9008160019 Forwards NUREG-0090, Vol 13, No 1, "Rept to Congress on AOs: Jan-Mar 1990." Ten AOs noted for reporting period. One involved loss of vital ac power & subsequent temp increase in RCS at unit during shutdown.  
CARR, K.M. Commissioners (Post 750119). 90/08/03. FOLEY, T.S. House of Rep. QUAYLE, J.D. Senate, President of the Senate. 44pp. 54992:195-54992:234.

### V. Operator Examinations

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.



**DOCKET 50-425 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2****F. Security, medical, emergency & fire protection plans**

**9008080041** Forwards Insp Repts 50-424/90-13 & 50-425/90-13 on 900519-0629. Violations noted but not cited. HERDT, A.R. Region 2 (Post 820201). 90/07/23. HAIRSTON, W.G. Georgia Power Co. 3pp. 54907:047-54907:070.

**-9008080044** Insp Repts 50-424/90-13 & 50-425/90-13 on 900519-0629. Violations noted but not cited. Major areas inspected: plant operations, radiological controls, maint, surveillance, quality programs, security & administrative controls. ROGGE, J.F., TROCINE, L., BURNETT, P. Region 2 (Post 820201). 90/07/18. 21pp. 54907:050-54907:070.

**9007270127** Revised EIPs, including Rev 8 to 91001-C, Rev 16 to 91002-C & Rev 7 to 91102-C. W/900724 ltr. HAIRSTON, W.G. Georgia Power Co. 90/07/24. 44pp. 54734:001-54734:044.

**9008080004** Forwards Insp Repts 50-424/90-16 & 50-425/90-16 on 900709-13. Violations noted but not cited. STOHR, J.P. Region 2 (Post 820201). 90/07/26. HAIRSTON, W.G. Georgia Power Co. 3pp. 54908:087-54908:098.

**-9008080005** Insp Repts 50-424/90-16 & 50-425/90-16 on 900709-13. No violations noted. Major areas inspected: radiological emergency response plan & implementing procedures, emergency facilities, equipment, instrumentation & supplies. TESTA, E.D. Region 2 (Post 820201). 90/07/26. 9pp. 54908:090-54908:098.

**9008020267** Responds to violation & proposed imposition of civil penalty in Insp Repts 50-424/90-11 & 50-425/90-11. Corrective action: complete audit of contents of safeguards info container performed & unassigned safeguards info dispositioned. HAIRSTON, W.G. Georgia Power Co. 90/07/27. Ofc of Enforcement (Post 870413). 5pp. 54831:257-54831:261.

**9008140333** Rev 8 to EIP 91601-C, "Emergency Preparedness Training." W/900810 ltr. HAIRSTON, W.G. Georgia Power Co. 90/08/10. 15pp. 54964:057-54964:071.

**G. Adjudicatory correspondence**

**9008070231** Forwards petition to intervene on behalf of Georgians Against Nuclear Energy. Petition filed in response to notice of consideration of issuance of amend to Licenses NPF-68 & NPF-81, revising Tech Specs. CHILK, S.J. Office of the Secretary of the Commission. #390 10681. 90/07/27. COTTER, B.P. Atomic Safety and Licensing Board Panel. 1p. 54824:169-54824:173.

**-9008070379** Petition for Georgians Against Nuclear Energy to intervene in Georgia Power Co request for amend to Licenses NPF-68 & NPF-81. \* Util should acquire temp switch that works. CARROLL, G. Georgians Against Nuclear Energy. #390 10681. 90/07/23. JULIAN, E. Docketing & Services Branch. 4pp. 54824:170-54824:173.

**9008070178** Establishment of ASLB. \* Board, comprising of C Bechhoefer, JH Carpenter & EA Luebke, established to rule on petitions for leave to intervene &/or requests for hearing & to preside over hearing. W/Certificate of Svc. Served on 900802. LAZO, R.M. Atomic Safety and Licensing Board Panel. #390 10686. 90/08/01. 3pp. 54824:040-54824:042.

**9008150228** Util answer to 900723 petition of Georgians Against Nuclear Energy for leave to intervene in license amend proceeding. \* Petition should be denied. W/Certificate of Svc & svc list. DOMBY, A.H., LAMBERSKI, J. Georgia Power Co. DOMBY, A.H. Troutman, Sanders, Lockerman & Ashmore. #390 10715. 90/08/07. Atomic Safety and Licensing Board Panel. 23pp. 54927:319-54927:341.

**9008150176** NRC Staff response in opposition to Georgians Against Nuclear Energy petition for leave to intervene. \* Petition does not identify real injury which could be incurred by petitioner & should be denied. W/Certificate of Svc. BARTH, C.A. Assistant General Counsel for Hearings & Enforcement. #390 10718. 90/08/13. Atomic Safety and Licensing Board Panel. 10pp. 54927:300-54927:309.

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**9008240086** Notice of prehearing conference. \* Notice hereby given that prehearing conference in proceeding scheduled for 900919, per Licensing Board 900816 memorandum & order. Served on 900817. W/Certificate of Svc. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #390 10744. 90/08/17. 3pp. 54995:060-54995:062.

**I. Financial information**

**9007300100** Forwards nuclear decommissioning funding plan for plant. Info provides assurance that NRC prescribed min funding will be available to decommission facilities. DAHLBERG, A.W. Georgia Power Co. 90/07/25. Document Control Branch (Document Control Desk). 200pp. 54739:043-54739:290.

**P. Operating license stage documents & correspondence**

**9007270117** Submits summary of snubber types & sample plans for functional testing to be performed during Sept 1990 outage. HAIRSTON, W.G. Georgia Power Co. 90/07/23. Document Control Branch (Document Control Desk). 2pp. 54727:307-54727:308.

**9007310080** Forwards info re status of Pen Branch fault investigation. Investigations conducted so far still indicate that Pen Branch fault not capable. HAIRSTON, W.G. Georgia Power Co. 90/07/26. Document Control Branch (Document Control Desk). 3pp. 54803:248-54803:250.

**9008070130** Forwards Amends 32 & 12 to Licenses NPF-68 & NPF-81, respectively & safety evaluation. Amends remove limits associated w/reactor physics that are fuel cycle specific & placed in separate core operating limits rept. REED, T.A. Project Directorate II-3. 90/07/30. HAIRSTON, W.G. Georgia Power Co. 2pp. 54898:105-54898:162.

**-9008070131** Amends 32 & 12 to Licenses NPF-68 & NPF-81, respectively, removing limits associated w/reactor physics that are fuel cycle specific & placed in separate core operating limits rept. MATTHEWS, D.B. Project Directorate II-3. 90/07/30. 51pp. 54898:107-54898:157.

**-9008070133** Safety evaluation supporting Amends 32 & 12 to Licenses NPF-68 & NPF-81, respectively. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/30. 5pp. 54898:158-54898:162.

**9008020149** Discusses guidance for reporting of events under requirements of 10CFR50.73 at plant, per 900525 request. Authors ofc aware that BWR Owners Group intends to pursue 10CFR50.73 interpretation issue w/NRC. LAINAS, G.C. Assistant Director for Region II Reactors. 90/07/31. REYES, L.A. Region 2 (Post 820201). 1p. 54826:277-54826:280.

**-9008020150** Provides summary of licensee position, Region II position & results of review re reporting of events under requirements of 10CFR50.73 at plant. Actuation of ESF logic w/o component operation also reportable, unless equipment removed from svc. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/12. LAINAS, G.C. Assistant Director for Region II Reactors. 3pp. 54826:278-54826:280.

**9008080308** Forwards Amends 33 & 13 to Licenses NPF-68 & NPF-81, respectively & safety evaluation. Amends revise Tech Spec 4.0.2, per Generic Ltr 89-14. REED, T.A. Project Directorate II-3. 90/07/31. HAIRSTON, W.G. Georgia Power Co. 3pp. 54931:120-54931:134.

**-9008080312** Amends 33 & 13 to Licenses NPF-68 & NPF-81, respectively, revising Tech Spec 4.0.2. MATTHEWS, D.B. Project Directorate II-3. 90/07/31. 9pp. 54931:122-54931:130.

**-9008080315** Safety evaluation supporting Amends 33 & 13 to Licenses NPF-68 & NPF-81, respectively. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/31. 3pp. 54931:131-54931:134.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008100092** Forwards safety evaluation accepting implementation of DCRDR program, per NUREG-0737 & NUREG-0800. REED, T.A. Project Directorate II-3. 90/08/08. HAIRSTON, W.G. Georgia Power Co. 6pp. 54943:289-54943:294.

**9008200157** "Fourth Suppl to Summary Rept of Startup Test Program." W/900814 ltr. HAIRSTON, W.G. Georgia Power Co. 90/08/14. 2pp. 54995:334-54995:335.

**9008220014** Application for amends to Licenses NPF-68 & NPF-81, revising Tech Spec Tables 2.2-1, 3.3-1 & 4.3-1 re reactor trip sys instrumentation requirements to delete negative flux rate trip function for both facilities. HAIRSTON, W.G. Georgia Power Co. 90/08/14. Document Control Branch (Document Control Desk). 9pp. 55005:106-55005:123.

**-9008220017** Proposed Tech Specs change re deletion of negative flux rate trip. \* Georgia Power Co. 90/08/14. 9pp. 55005:115-55005:123.

**9008280299** Application for amends to Licenses NPF-68 & NPF-81, revising Tech Spec 4.0.3 to permit 24 h to complete inadequately missed surveillance. HAIRSTON, W.G. Georgia Power Co. 90/08/20. Document Control Branch (Document Control Desk). 6pp. 55041:297-55041:309.

**-9008280300** Proposed Tech Spec 4.0.3, permitting 24 h to complete inadequately missed surveillance. \* Georgia Power Co. 90/08/20. 7pp. 55041:303-55041:309.

**Q. Inspection reports, IE Bulletins & correspondence**

**9007270078** Forwards Insp Repts 50-424/90-14 & 50-425/90-14 on 900611-15. No violations or deviations noted. COLLINS, D.M. Region 2 (Post 820201). 90/07/06. HAIRSTON, W.G. Georgia Power Co. 3pp. 54735:078-54735:093.

**-9007270083** Insp Repts 50-424/90-14 & 50-425/90-14 on 900611-15. No violations or deviations noted. Major areas inspected: radiological effluents, environ monitoring, plant chemistry & post-accident sampling sys. ADAMOVI, T.S., DECKER, T.R. Region 2 (Post 820201). 90/07/02. 13pp. 54735:081-54735:093.

**9008080036** Ack receipt of 900712 response to violations noted in Insp Repts 50-424/90-10 & 50-425/90-10. HERDT, A.R. Region 2 (Post 820201). 90/07/23. HAIRSTON, W.G. Georgia Power Co. 3pp. 54916:185-54916:187.

**9008080041** Forwards Insp Repts 50-424/90-13 & 50-425/90-13 on 900519-0629. Violations noted but not cited. HERDT, A.R. Region 2 (Post 820201). 90/07/23. HAIRSTON, W.G. Georgia Power Co. 3pp. 54907:047-54907:070.

**-9008080044** Insp Repts 50-424/90-13 & 50-425/90-13 on 900519-0629. Violations noted but not cited. Major areas inspected: plant operations, radiological controls, maint, surveillance, quality programs, security & administrative controls. ROGGE, J.F., AIELLO, R.F., STARKEY, R.D. Region 2 (Post 820201). 90/07/18. 21pp. 54907:050-54907:070.



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**9008080004** Forwards Insp Repts 50-424/90-16 & 50-425/90-16 on 900709-13. Violations noted but not cited. STORR, J.P. Region 2 (Post 820201). 90/07/26. HAIRSTON, W.G. Georgia Power Co. 3pp. 54908:087-54908:098.

**-9008080005** Insp Repts 50-424/90-16 & 50-425/90-16 on 900709-13. No violations noted. Major areas inspected: radiological emergency response plan & implementing procedures, emergency facilities, equipment, instrumentation & supplies. TESTA, E.D., RANKIN, W.H. Region 2 (Post 820201). 90/07/26. 9pp. 54908:090-54908:098.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008020267** Responds to violation & proposed imposition of civil penalty in Insp Repts 50-424/90-11 & 50-425/90-11. Corrective action: complete audit of contents of safeguards info container performed & unassigned safeguards info dispositioned. HAIRSTON, W.G. Georgia Power Co. 90/07/27. Ofc of Enforcement (Post 870413). 5pp. 54831:257-54831:261.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008200115** Ack receipt of 900712 response to Insp Repts 50-424/90-08 & 50-425/90-08. Written statement describing corrective actions needed within 30 days. MERSCHOFF, E.W. Region 2 (Post 820201). 90/08/02. HAIRSTON, W.G. Georgia Power Co. 4pp. 54991:197-54991:200.

**9008090041** Responds to NRC 900612 request for comments & suggestions on draft risk-based insp guide. Util conducting individual plant exam & will withhold comment on risk-based insp guide until completion. HAIRSTON, W.G. Georgia Power Co. 90/08/03. Document Control Branch (Document Control Desk). 2pp. 54942:161-54942:162.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9008140307** Monthly operating repts for Jul 1990 for Vogtle Units 1 & 2. W/900809 ltr. WILLIAMS, J.C., HAIRSTON, W.G. Georgia Power Co. 90/07/31. 13pp. 54964:139-54964:151.

### S. Reportable occurrences, LERs & related correspondence

**9008020151** LER 90-008-00: on 900628, indication received in control room that MSIV 2HV-3026A was closing. Caused by failure of O-ring which seals connection of non-pump side manifold assembly to boss on actuator cylinder. O-ring replaced. W/900727 ltr. ODOM, R.M., HAIRSTON, W.G. Georgia Power Co. 90/07/27. 5pp. 54792:160-54792:164.

**9008060053** LER 90-009-00: on 900630, manual reactor trip initiated due to delays in synchronization to grid. Caused by cognitive personnel error by shift superintendent. Personnel counseled & operating procedure revised. W/900730 ltr. ODOM, R.M., HAIRSTON, W.G. Georgia Power Co. 90/07/30. 6pp. 54904:093-54904:098.

**9008060162** LER 90-010-00: on 900702, observed that Unit 2 process & effluent radiation monitoring sys computer screen displayed active limiting condition for operation against 2RE-2562C. Caused by personnel error. Personnel counseled. W/900802 ltr. ODOM, R.M., HAIRSTON, W.G. Georgia Power Co. 90/08/02. 5pp. 54904:133-54904:137.

**9008100035** Special Rept 1-90-05: on 900711, valid diesel generator failures occurred. Caused by initial mfg process. Starting air valves on each of four diesel generators tested & polished to provide adequate clearance between pistons & caps. HAIRSTON, W.G. Georgia Power Co. 90/08/07. Document Control Branch (Document Control Desk). 3pp. 54953:356-54953:358.

### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

## DOCKET STN-50-437 FLOATING NUCLEAR PLANT

### A. Application/construction stage documents & correspondence

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

### Q. Inspection reports, IE Bulletins & correspondence

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

## DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

**9007310068** Expresses thanks for transmitting results of review re util current practices & procedures for dealing w/ differing views expressed by employees in licensee nuclear power program.

MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/26. RUNYON, M. Tennessee Valley Authority. 7pp. 54769:329-54769:354.

**-9007310072** Forwards review of util current practices & procedures for dealing w/ differing views expressed by employees in licensee Nuclear Power Program. RUNYON, M. Tennessee Valley Authority. 90/07/13. CARR, K.M. Commissioners (Post 750119). 19pp. 54769:336-54769:354.



**9008020133** Forwards Rev 1 to TVA welding project final rept,initially submitted on 890825,reflecting rev of existing specs. WALLACE,E.G. Tennessee Valley Authority. 90/07/30. Document Control Branch (Document Control Desk). 3pp. 54820:294-54820:296.

**9008080306** Provides authorization for use of ASME Code Case N-461 prior to generic approval by NRC,per util 900404 request. HEBDON,F.J. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/02. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 54931:224-54931:227.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008150286** Provides info that clarifies organizational Topical Rept TVA-NPOD89,per 900727 telcon.New charts & min shift crew composition info will be incorporated in next topical rept rev. WALLACE,E.G. Tennessee Valley Authority. 90/08/13. Document Control Branch (Document Control Desk). 8pp. 54971:275-54971:282.

**9008300089** Ack receipt of audit of TVA employee concern program dtd 900815 & NRR audit response. HEBDON,F.J. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/24. ZIGROSSI,N.A. Tennessee Valley Authority. 2pp. 55069:306-55069:307.

#### P. Operating license stage documents & correspondence

**9008170072** Trip rept of 900801-03 visit to plant sites to review status of employee concerns & administrative licensing issues. CORTLAND,P. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/15. HEBDON,F.J. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 10pp. 54981:347-54981:355.

#### Q. Inspection reports, IE Bulletins & correspondence

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### V. Operator Examinations

**9008220132** Notification of contract execution,Mod 20,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry,Sequoyah & Bellefonte Simulators." Contractor:TVA. MCCUBBIN,S. Contract Administration Branch (890205-900602). 90/07/19. SPESARD,R.L. Division of Operational Assessment (Post 870413). 1p. 55006:342-55006:343.

**9008220134** Mod 20,revising contract to purchase addl training aids,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry,Sequoyah & Bellefonte Simulators." LAYMON,J.S. Tennessee Valley Authority. FIN B-87170. 90/07/19. 1p. 55006:343-55006:343.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

**9007310068** Expresses thanks for transmitting results of review re util current practices & procedures for dealing w/differing views expressed by employees in licensee nuclear power program.

MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/26. RUNYON,M. Tennessee Valley Authority. 7pp. 54769:329-54769:354.

**9007310072** Forwards review of util current practices & procedures for dealing w/differing views expressed by employees in licensee Nuclear Power Program. RUNYON,M. Tennessee Valley Authority. 90/07/13. CARR,K.M. Commissioners (Post 750119). 19pp. 54769:336-54769:354.

**9008020133** Forwards Rev 1 to TVA welding project final rept,initially submitted on 890825,reflecting rev of existing specs. WALLACE,E.G. Tennessee Valley Authority. 90/07/30. Document Control Branch (Document Control Desk). 3pp. 54820:294-54820:296.

**9008080306** Provides authorization for use of ASME Code Case N-461 prior to generic approval by NRC,per util 900404 request. HEBDON,F.J. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/02. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 54931:224-54931:227.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008150286** Provides info that clarifies organizational Topical Rept TVA-NPOD89,per 900727 telcon.New charts & min shift crew composition info will be incorporated in next topical rept rev. WALLACE,E.G. Tennessee Valley Authority. 90/08/13. Document Control Branch (Document Control Desk). 8pp. 54971:275-54971:282.

**9008300089** Ack receipt of audit of TVA employee concern program dtd 900815 & NRR audit response. HEBDON,F.J. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/24. ZIGROSSI,N.A. Tennessee Valley Authority. 2pp. 55069:306-55069:307.

##### P. Operating license stage documents & correspondence

**9008170072** Trip rept of 900801-03 visit to plant sites to review status of employee concerns & administrative licensing issues. CORTLAND,P. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 90/08/15. HEBDON,F.J. Project Directorate II-4 ●formerly TVA Project Directorate● (Post 900603). 10pp. 54981:347-54981:355.

##### Q. Inspection reports, IE Bulletins & correspondence

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.



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**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### V. Operator Examinations

**9008220132** Notification of contract execution, Mod 20, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Contractor: TVA.  
MCCUBBIN, S. Contract Administration Branch (890205-900602). 90/07/19.  
SPESSARD, R.L. Division of Operational Assessment (Post 870413). 1p. 55006:342-55006:343.

**-9008220134** Mod 20, revising contract to purchase addl training aids, to "Use to TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators."  
LAYMON, J.S. Tennessee Valley Authority. FIN B-87170. 90/07/19. 1p. 55006:343-55006:343.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

**9008010115** Recommends that util wait until generic effort on NUMARC proposal completed re emergency action level scheme before initiating changes.  
GREGER, L.R. Region 3 (Post 820201). 90/07/20. LYSTER, M.D. Cleveland Electric Illuminating Co. 2pp. 54806:258-54806:260.

### G. Adjudicatory correspondence

**9008010116** Memorandum & order (denying staff & licensee motions for reconsideration). Licensee & NRC motions for reconsideration denied & OCRE admitted as party. W/Certificate of Svc. Served on 900723. Reserved on 900726.  
SHON, F.J., KLINE, J.R., FRYE, J.H. Atomic Safety and Licensing Board Panel. #390 10657. 90/07/23. Office of the General Counsel (Post 860701). 18pp. 54722:130-54722:147.

**9008070128** Requests addition of listed name to svc list for plant proceeding. W/Certificate of Svc. Served on 900726.  
MCDOW, J. Atomic Safety and Licensing Board Panel. #390 10665. 90/07/24.  
JULIAN, E.L. Docketing & Services Branch. 2pp. 54824:025-54824:026.

**9008150201** Licensee motion for mod of ASLB hearing schedule. Licensees respectfully submit that Board adopt proposed schedule for discovery & date for hearing. W/Certificate of Svc.  
SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. #390 10698. 90/08/01. Atomic Safety and Licensing Board Panel. 4pp. 54927:357-54927:360.

**9008150200** Memorandum & order. Grants motion for mod of hearing schedule adopted in 900723 memorandum & order. New schedule as indicated. Served on 900807. W/Certificate of Svc.  
FRYE, J.H. Atomic Safety and Licensing Board Panel. #390 10702. 90/08/07. Cleveland Electric Illuminating Co. 3pp. 54929:060-54929:062.

**9008150153** Interrogatories & request for production of documents. Requests that util answer interrogatories & request for production of documents no later than 900831. Certificate of Svc encl. Related correspondence.  
HIATT, S.L. Ohio Citizens for Responsible Energy. #390 10720. 90/08/08. Cleveland Electric Illuminating Co. 7pp. 54927:203-54927:209.

### I. Financial information

**9007270109** Forwards decommissioning repts on financial assurance for plant.  
LYSTER, M.D. Centenor Energy. 90/07/25. Document Control Branch (Document Control Desk). 200pp. 54728:001-54728:198.

### P. Operating license stage documents & correspondence

**9008270248** Forwards Amend 30 to License NPF-58 & safety evaluation. Amend modifies limiting conditions for operation to allow entry into operational condition under certain circumstances when action statements would allow continued operation.  
COLBURN, T.G. Project Directorate III-3. 90/05/24. LYSTER, M.D. Cleveland Electric Illuminating Co. 3pp. 55035:153-55035:224.

**-9008270249** Amend 30 to License NPF-58, modifying limiting condition for operation to allow entry into operational condition under certain circumstances when compliance w/action statements allow continued operation for unlimited period of time.  
HANNON, J.M. Project Directorate III-3. 90/05/24. 60pp. 55035:156-55035:218.

**-9008270251** Safety evaluation supporting Amend 30 to License NPF-58.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/05/24. 5pp. 55035:219-55035:224.

**9007310074** Provides estimate duration schedule re installation of post-LOCA neutron monitoring sys. Util will evaluate effect of resolution on schedule & confirm or revise installation date as needed, when appeal & criteria questions resolved.  
LYSTER, M.D. Centenor Energy. 90/07/27. Document Control Branch (Document Control Desk). 4pp. 54803:237-54803:240.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

### Q. Inspection reports, IE Bulletins & correspondence

**9008070025** Forwards Rev 0 to "Inservice Exam Program." Program serves as 10-yr rev to inservice insp program plan.  
LYSTER, M.D. Centenor Energy. 90/07/24. Document Control Branch (Document Control Desk). 3pp. 54899:001-54901:146.

**-9008070029** Rev 0 to "Inservice Exam Program."  
\* Cleveland Electric Illuminating Co. 90/05/30. 400pp. 54899:004-54901:146.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008060257** Forwards Safety Insp Rept 50-440/90-15 on 900709-13. No violations noted.  
RING, M.A. Region 3 (Post 820201). 90/08/01. LYSTER, M.D. Cleveland Electric Illuminating Co. 2pp. 54864:132-54864:141.

**-9008060261** Safety Insp Rept 50-440/90-15 on 900709-13. No violations, deviations or other items noted. Major areas inspected: licensee actions on previous insp items & actions taken in response to IE Bulletin 85-003 & Generic Ltr 89-10.  
HUBER, M.P., DANIELSON, D.H. Region 3 (Post 820201). 90/08/01. 8pp. 54864:134-54864:141.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008090314** Forwards Safety Insp Rept 50-440/90-17 on 900709-13. No violations noted. Mobile lab located at site during insp to perform independent measurements of radioactivity.  
GREGER, L.R. Region 3 (Post 820201). 90/08/02. LYSTER, M.D. Cleveland Electric Illuminating Co. 2pp. 54942:144-54942:156.

**-9008090318** Insp Rept 50-440/90-17 on 900709-13 & 25. No violations noted. Major areas inspected: confirmatory measurements & radiological environ monitoring programs including audits & appraisals, changes in organization & equipment.  
HOUSE, J.E., JANUSKA, A.G., SCHUMACHER, M.C. Region 3 (Post 820201). 90/08/01. 11pp. 54942:146-54942:156.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008140161** Forwards Safety Insp Rept 50-440/90-16 on 900709-13. No violations identified.  
GREGER, L.R. Region 3 (Post 820201). 90/08/08. LYSTER, M.D. Cleveland Electric Illuminating Co. 2pp. 54962:099-54962:108.

**-9008140162** Insp Rept 50-440/90-16 on 900709-13. No violations noted. Major areas inspected: operational radiation protection & radwaste programs including audits & appraisals, changes in organization & outage planning & preparation.  
KUNOWSKI, M.A., JANUSKA, A.G., SCHUMACHER, M.C. Region 3 (Post 820201). 90/08/08. 8pp. 54962:101-54962:108.

**9008130265** Responds to NRC 900613 request for addl info re inservice insp relief requests. Util revised Relief Requests PT-001 & PT-003 to provide more detailed info & has withdrawn Relief Request IR-017. Revised relief requests & summary encl.  
LYSTER, M.D. Centenor Energy. 90/08/10. Document Control Branch (Document Control Desk). 23pp. 54944:063-54944:085.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008270030** Forwards Safety Insp Rept 50-440/90-14 on 900611-0730 & notice of violation.  
KNOP, R.C. Region 3 (Post 820201). 90/08/16. LYSTER, M. Cleveland Electric Illuminating Co. 2pp. 55034:354-55035:028.

**-9008270032** Notice of violation from insp on 900611-0730. Violation noted: licensee failed to take prompt action to repair safety-related screenwash pump.  
KNOP, R.C. Region 3 (Post 820201). 90/08/16. 1p. 55034:356-55034:356.



-9008270033 Insp Rept 50-440/90-14 on 900611-0730. Violations noted. Major areas inspected: LER followup, monthly surveillance observation, operational safety verification, onsite followup of events & plant status meeting. LANKSBURY, R.D. Region 3 (Post 820201). 90/08/16. 3pp. 55034:357-55035:028.

9008220190 Proposes date of 901207 to provide updated status & schedules, per 900604 request for addl info on disposition of Bulletin 88-005 product forms other than pipe fittings & flanges received at plant. Lyster, M.D. Centenor Energy. 90/08/17. Document Control Branch (Document Control Desk). 3pp. 55006:044-55006:046.

9008200150 Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

9008170227 Monthly operating rept for Jul 1990 for Perry Nuclear Power Plant, Unit 1. W/900815 ltr. HEGRAT, H.L., Lyster, M.D. Centenor Energy. 90/07/31. 6pp. 54990:355-54990:360.

#### S. Reportable occurrences, LERs & related correspondence

9008090080 LER 90-016-00 on 900710, condensate storage tank level low actuation instrumentation failure resulted in HPCS shift. Caused by component failure. Rosemount master trip unit replaced. W/900806 ltr. HEGRAT, H.L., Lyster, M.D. Centenor Energy. 90/08/06. 4pp. 54904:349-54904:352.

9008130167 LER 90-005-01 on 900405, HPCS declared inoperable due to fuel oil sediment exceeding Tech Spec limits. Caused by fuel oil & storage tank degradation, due to contaminant in biocide additive. Contaminated biocide additive removed. W/900810 ltr. HEGRAT, H.L., Lyster, M.D. Centenor Energy. 90/08/10. 4pp. 54953:022-54953:025.

9008130226 Special rept on 900724, sys meteorological monitoring instrumentation declared inoperable. Caused by faulty lightning arresters attached to resistance temp devices. Faulty arresters replaced. Lyster, M.D. Centenor Energy. 90/08/10. Document Control Branch (Document Control Desk). 2pp. 54956:297-54956:298.

9008270133 Special rept on 900807, radiological effluent monitoring instrumentation inoperable for 72 h. Caused by default setpoints. New microcomputer chips installed in all post-accident radiation monitors. Lyster, M.D. Centenor Energy. 90/08/20. Document Control Branch (Document Control Desk). 3pp. 55037:143-55037:145.

#### V. Operator Examinations

9008010029 Extends invitation to participate in review of Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829. Requests preliminary list of questions/issues by 900815. MILLER, H.J. Region 3 (Post 820201). 90/07/25. Lyster, M.D. Cleveland Electric Illuminating Co. 2pp. 54788:340-54788:341.

9008080035 Forwards master BWR/PWR generic fundamentals exam section w/answer key. W/o encls. WRIGHT, G.C. Region 3 (Post 820201). 90/08/01. Consumers Power Co. 1p. 54919:047-54919:047.

9008100220 Forwards sample registration ltr for 901010 generic fundamentals section of written operator licensing exam. Registration ltr listing names of candidates taking exam should be submitted to region 30 days prior to exam date. WRIGHT, G.C. Region 3 (Post 820201). 90/08/07. Consumers Power Co. 2pp. 54943:216-54943:217.

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

#### A. Application/construction stage documents & correspondence

9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

#### I. Financial Information

9007270109 Forwards decommissioning repts on financial assurance for plant. Lyster, M.D. Centenor Energy. 90/07/25. Document Control Branch (Document Control Desk). 200pp. 54728:001-54728:198.

#### Q. Inspection reports, IE Bulletins & correspondence

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

9008020034 NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

9008020036 NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

9008080246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

9008100028 NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

9008200150 Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### V. Operator Examinations

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

9007270026 Forwards Rev 11 to physical security plan. Rev withheld (ref 10CFR73.21). FEIGENBAUM, T.C. Public Service Co. of New Hampshire. 90/07/20. Document Control Branch (Document Control Desk). 2pp. 54733:149-54733:150.

9007310290 Forwards Rev 5 to facility security training & qualification plan. Rev withheld (ref 10CFR73.21). FEIGENBAUM, T.C. Public Service Co. of New Hampshire. 90/07/24. Document Control Branch (Document Control Desk). 2pp. 54757:351-54757:352.

9008070047 Advises that 891121 Rev 8 & 900119 Rev 9 to physical security plan meet 10CFR50.54(p) provisions & acceptable. BELLAMY, R.R. Region 1 (Post 820201). 90/07/31. HARRISON, R.J. Public Service Co. of New Hampshire. 4pp. 54930:329-54930:332.

9008150140 Forwards FJ Congel 900803 ltr to D Kwiatkowski of FEMA re MC Sinclair 900720 ltr, served on parties to proceeding. REIS, E.J. Deputy General Counsel for Licensing & Regulation (Post 890423). #390 10706. 90/08/06. SMITH, I.W. Atomic Safety and Licensing Board Panel. 2pp. 54927:198-54927:199.

9008210008 Forwards revised evacuation time estimates incorporating vehicles hidden from aerial observation, per ALAB-932 & ASLB Memorandum & Order LBP-90-20. Revised estimates will be incorporated into radiological emergency response plan. FEIGENBAUM, T.C. Public Service Co. of New Hampshire. 90/08/15. Document Control Branch (Document Control Desk). 5pp. 55003:221-55003:225.

9008200083 Forwards Safety Insp Rept 50-443/90-15 on 900625-0729 & notice of violation. Self-assessment team rept on power ascension testing demonstrated ability to be self-critical & results corresponded well w/NRC assessments of performance. JOHNSON, J.R. Region 1 (Post 820201). 90/08/16. BROWN, E.A. Public Service Co. of New Hampshire. 7pp. 54996:204-54996:227.

-9008200086 Insp Rept 50-443/90-15 on 900625-0729. Violations noted. Major areas inspected: operations, radiological controls, maint/ surveillance, emergency preparedness, security, engineering/ technical support & safety assessment/ quality verification. MCCABE, E.C. Region 1 (Post 820201). 90/08/15. 16pp. 54996:212-54996:227.



## 160 DOCKETED ITEMS

### G. Adjudicatory correspondence

- 9008070129** NRC Staff response to ASLAB memorandum & order of 900717.\* Advises that NRC maintains earlier position that school host facility at Holy Cross College will not be staffed by American Red Cross.W/Certificate of Svc.  
CHAN,E.I. Assistant General Counsel for Hearings & Enforcement. #390 10666. 90/07/25. Atomic Safety and Licensing Appeal Panel. 12pp. 54824:013-54824:024.
- 9008070157** Forwards 900720 ltr from MC Sinclair to IW Smith & 900727 response to MC Sinclair for svc upon parties.Served on 900730.  
SMITH,I.W. Atomic Safety and Licensing Board Panel. #390 10671. 90/07/27. Atomic Safety and Licensing Board Panel. 1p. 54824:210-54824:217.
- 9008070181** Advises that comment on issues in adjudication within NRC not appropriate except in published decisions & opinions on matters properly before ASLB.  
SMITH,I.W. Atomic Safety and Licensing Board Panel. 90/07/27. SINCLAIR,M.C. Graystone Emergency Management Associates. 1p. 54824:211-54824:211.
- 9008070199** Requests IW Smith views on offsite emergency response planning issues.W/Certificate of Svc.  
SINCLAIR,M.C. Graystone Emergency Management Associates. 90/07/20. SMITH,I.W. Atomic Safety and Licensing Board Panel. 6pp. 54824:212-54824:217.
- 9008070210** Requests temporary addition of MC Sinclair to svc list in subj proceeding.Related correspondence.  
MORAN,D.M. Atomic Safety and Licensing Board Panel. #390 10675. 90/07/27. Docketing & Services Branch. 1p. 54824:175-54824:175.
- 9008150131** Advises that Director's Decision DD-90-4 nonresponsive & noncompliant w/provisions of 10CFR2.206 & noncompliant w/ ASLAB memorandum & order of 900123 for stated reasons.  
PIERCE-BJORKLUN Affiliation Not Assigned. #390 10689. 90/07/30. Atomic Safety and Licensing Appeal Panel. 9pp. 54927:184-54927:192.
- 9008070253** Advises of error in 900321 brief submitted upon review of LBP-89-32.American Red Cross not relied upon to provide staffing at Holy Cross College School Host facility under SPMC.  
REIS,E.J. Office of the General Counsel (Post 860701). #390 10682. 90/07/31. MOORE,T.S., BOLLWERK,G.P., WILBER,H.A. Atomic Safety and Licensing Appeal Panel. 1p. 54824:209-54824:209.
- 9008070260** Intervenor's opposition to licensee motion for summary disposition re "advanced life support patient issue." Motion should be denied based on matl facts in dispute re number of patients & location.W/Certificate of Svc.  
SHANNON,J.M., TRAFICANTE,J. Massachusetts, Commonwealth of. #390 10688. 90/07/31. Atomic Safety and Licensing Board Panel. 12pp. 54859:029-54859:057.
- 9008070279** Affidavit of RL Goble re preparation of advanced life support patients for evacuation.  
GOBLE,R.L. Clark Univ., Worcester, MA. 90/07/31. 5pp. 54859:042-54859:046.
- 9008070289** Affidavit of A DesRosiers re evacuation of advanced life support patients.  
DESROSIERS,A. Anna Jaques Hosp., Newburyport, MA. 90/07/31. 5pp. 54859:047-54859:051.
- 9008070292** Affidavit of B Cohen re evacuation of advanced life support patients.  
COHEN,B. Amesbury Hosp., Amesbury, MA. 90/07/31. 3pp. 54859:052-54859:054.
- 9008070295** Affidavit of SJ Plodzik re evacuation of advanced life support patients.  
PLODZIK,S.J. Portsmouth Regional Hosp., Portsmouth, NH. 90/07/31. 3pp. 54859:055-54859:057.
- 9008150181** Order.\* Advises that date which concludes Commission review time for ALAB-924 postponed to be consistent w/most current date on which Commission may review any decision issued by ASLAB.W/Certificate of Svc.Served on 900802.  
CHILK,S.J. Office of the Secretary of the Commission. #390 10694. 90/08/01. Office of the General Counsel (Post 860701). 4pp. 54929:039-54929:042.
- 9008150164** Advises that ASLAB cannot accept P Pierce-Bjorklund 900730 submission,seeking to appeal 900709 Director's Decision DD-90-4.W/Certificate of Svc.Served on 900803.  
TOMPKINS,B.A. Atomic Safety and Licensing Board Panel. #390 10692. 90/08/02. PIERCE-BJORKLUN Affiliation Not Assigned. 5pp. 54927:210-54927:214.
- 9008150183** Corrects error in 900321 brief submitted upon review of LBP-89-32.Staff 900713 & 25 filings indicate that American Red Cross not relied upon to provide staffing at school host facility.  
REIS,E.J. Deputy General Counsel for Licensing & Regulation (Post 890423). #390 10700. 90/08/02. BOLLWERK,G.P., ROSENTHAL,A.S., WILBER,H.A. Atomic Safety and Licensing Appeal Panel. 1p. 54929:063-54929:063.
- 9008150140** Forwards FJ Congel 900803 ltr to D Kwiatkowski of FEMA re MC Sinclair 900720 ltr,served on parties to proceeding.  
REIS,E.J. Deputy General Counsel for Licensing & Regulation (Post 890423). #390 10706. 90/08/06. SMITH,I.W. Atomic Safety and Licensing Board Panel. 2pp. 54927:198-54927:199.
- 9008150179** Intervenor's motion for extension within which to file response.\* One-day extension requested to file responses to ASLAB 900622 & 0717 orders based on listed reasons.  
TRAFICANTE,J. Massachusetts, Commonwealth of. CURRAN,D. New England Coalition on Nuclear Pollution. BACKUS,R. Seacoast Anti-Pollution League. #390 10709. 90/08/07. Atomic Safety and Licensing Appeal Panel. 2pp. 54929:001-54929:016.
- 9008150198** Response of intervenors to Appeal Board memoranda & orders of 900622 & 0717.\* Matter should be remanded to licensing board since no evidence to establish assurance that care for school children at Holy Cross adequate.W/Certificate of Svc.  
TRAFICANTE,J. Massachusetts, Commonwealth of. CURRAN,D. New England Coalition on Nuclear Pollution. BACKUS,R. Seacoast Anti-Pollution League. 90/08/07. Atomic Safety and Licensing Appeal Panel. 14pp. 54929:003-54929:016.
- 9008150205** NRC Staff response to intervenor motion for extension within which to file response.\* Grants one-day extension to respond to ASLAB 900622 & 0717 orders.Certificate of Svc encl.  
CHAN,E.I. Assistant General Counsel for Hearings & Enforcement. #390 10711. 90/08/07. Atomic Safety and Licensing Appeal Panel. 4pp. 54928:357-54928:360.
- 9008150210** Memorandum.\* Infers that hypothesis of Ofc of Inspector General investigation into circumstances re issuance of 891109 partial initial decision did not authorize issuance of OL.W/Certificate of Svc.Served on 900807.  
SMITH,I.W. Atomic Safety and Licensing Board Panel. #390 10703. 90/08/07. 2pp. 54927:342-54927:356.
- 9008150216** Expresses concern re propriety of J Glenn 891204 request for inquiry into plant licensing proceeding.Certificate of Svc encl.  
COTTER,B.P. Atomic Safety and Licensing Board Panel. 90/01/30. WILLIAMS,D. Office of Inspector General (Post 890417). 13pp. 54927:344-54927:356.
- 9008150223** Intervenor emergency motion to reopen record on adequacy of staffing of State of NH offsite emergency response plan & for immediate shutdown.\* Commission should reopen record on adequacy of staffing.  
TRAFICANTE,J. Massachusetts, Commonwealth of. CURRAN,D. New England Coalition on Nuclear Pollution. BACKUS,R. Seacoast Anti-Pollution League. #390 10708. 90/08/07. Commissioners (Post 750119). 8pp. 54928:317-54928:340.
- 9008150230** Affidavit of MC Sinclair.\* Affidavit re offsite radiological emergency response planning for State of NH & SPMC.  
SINCLAIR,M.C. Graystone Emergency Management Associates. 90/08/06. 7pp. 54928:325-54928:340.
- 9008150256** Intervenor's motion for extension within which to file response.\* One-day extension requested to file response to ASLAB 900622 & 0717 orders based on listed reasons.Granted for ASLAB on 900810.W/Certificate of Svc.Served on 900810.  
TRAFICANTE,J. Massachusetts, Commonwealth of. CURRAN,D. New England Coalition on Nuclear Pollution. BACKUS,R. Seacoast Anti-Pollution League. #390 10714. 90/08/07. Atomic Safety and Licensing Board Panel. 4pp. 54928:353-54928:356.
- 9008240184** Informs that time provided by NRC regulation within which Commission may act to review Director's Decision DD-90-04 expired.Commission declined review & decision became final action on 900803.W/Certificate of Svc.Served on 900814.  
CHILK,S.J. Office of the Secretary of the Commission. #390 10723. 90/08/14. PIERCE-BJORKLUN Affiliation Not Assigned. 4pp. 54995:178-54995:181.
- 9008240090** Licensee response to intervenors emergency motion to reopen record on adequacy of staffing of New Hampshire radiological emergency plan.\* Motion should be denied.W/Certificate of Svc.  
DIGNAN,T.G., TROUT,J.P. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray. #390 10740. 90/08/16. NRC - No Detailed Affiliation Given. 10pp. 54995:063-54995:072.
- 9008240097** Affidavit of GL Iverson re adequate staffing at New Hampshire radiological emergency plan in event of radiological emergency at Seabrook.W/Certificate of Svc.  
IVERSON,G.L. Public Service Co. of New Hampshire. #390 10740. 90/08/16. 10pp. 54995:073-54995:082.
- 9008240069** Decision.\* Advises that ASLB determination in LBP-89-17,that applicant emergency warning sys for State of MA portion of plant EPZ in compliance w/requirements & NUREG-0654 guidance affirmed.W/Certificate of Svc.Served on 900820.  
TOMPKINS,B.A. Atomic Safety and Licensing Appeal Panel. #390 10747. 90/08/20. 33pp. 54995:012-54995:053.
- 9008240174** Decision.\* Advises that 891109 motion denied in LBP-90-01 due to intervenors failure to demonstrate that repudiation of WCGY ltr of agreement puts accomplishment of regulatory objective in peril.W/Certificate of Svc.Served on 900820.  
TOMPKINS,B.A. Atomic Safety and Licensing Appeal Panel. #390 10748. 90/08/20. 16pp. 54995:160-54995:175.
- 9008270141** Forwards addl info re topics discussed on 900816 concerning licensees response to intervenors emergency motion to reopen record on adequacy of staffing of New Hampshire radiological emergency response plan & immediate shutdown.  
DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Dignan,T.G. #390 10756. 90/08/21. CARR,K.M., REMICK,F.J., ROGERS,K.C. Commissioners (Post 750119). 1p. 55006:269-55006:271.
- 9008270148** Affidavit of GL Iverson re position of governor media ctr representative.Twenty-second initial vacancy was New Hampshire Public Utils Commission lead engineer.  
IVERSON,G.L. Public Service Co. of New Hampshire. IVERSON,G.L. New Hampshire, State of. 90/08/21. 2pp. 55006:270-55006:271.
- 9008270152** Advises that time for Commission to review decision ALAB-934 expired.Commission declined review.Decision became final agency action on 900820.W/Certificate of Svc.Served on 900821.  
CHILK,S.J. Office of the Secretary of the Commission. #390 10752. 90/08/21. Atomic Safety and Licensing Board Panel. 4pp. 55006:272-55006:275.
- 9008270088** NRC Staff response to intervenors emergency motion to reopen record on adequacy of staffing of New Hampshire radiological emergency response plan & for immediate shutdown.\* Motion to reopen & for immediate shutdown of plant should be denied.  
TURK,S.E. Assistant General Counsel for Hearings & Enforcement. #390 10758. 90/08/22. Commissioners (Post 750119). 10pp. 55006:203-55006:223.
- 9008270113** Affidavit of JC Dolan re adequacy of staffing for implementation of New Hampshire radiological emergency response plan for plant.  
DOLAN,J.C. Federal Emergency Management Agency. 90/08/21. 5pp. 55006:213-55006:217.
- 9008270118** Affidavit of RW Donovan re staffing adequacy for implementation of New Hampshire radiological emergency response plan for plant.W/Certificate of Svc.  
DONOVAN,R.W. Federal Emergency Management Agency. 90/08/22. 5pp. 55006:218-55006:223.

### H. General correspondence

- 9006220235** Forwards response to questions raised in 900226 & 0325 ltrs re plant first 10-yr interval inservice insp program plan.  
RICHARDSON,J.E. Division of Engineering Technology (Post 890827). 90/05/31. LEIDERMAN,S.M. Affiliation Not Assigned. 10pp. 54868:319-54868:328.



**9008150025** Forwards responses to H Myers 900614 & 19 requests re plant welds. RATHBUN,D.K. Congressional Affairs. 90/07/05. UDALL,M.K. House of Rep., Interior & Insular Affairs. 3pp. 54944:163-54944:165.

**9008140158** Forwards response to H Myers 900625 & 0703 requests re plant welds. RATHBUN,D.K. Congressional Affairs. 90/07/16. UDALL,M.K. House of Rep., Interior & Insular Affairs. 5pp. 54944:091-54944:095.

**9008140173** Forwards responses to H Myers 900614,19 & 26 requests re plant welds. RATHBUN,D.K. Congressional Affairs. 90/07/16. UDALL,M.K. House of Rep., Interior & Insular Affairs. 9pp. 54944:144-54944:152.

# I. Financial Information

**9007300118** Forwards Amend 2 to License NPF-86 & safety evaluation. Amend allows United Illuminating Co to enter into arrangement for sale & leaseback of portion of financial interest in facility to certain equity investors. NERSES,V. Project Directorate I-3. 90/07/26. BROWN,E.A. Public Service Co. of New Hampshire. 6pp. 54762:244-54762:255.

**-9007300120** Amend 2 to License NPF-86,allowing United Illuminating Co to enter into arrangement for sale & leaseback of portion of financial interest in facility to certain equity investors. NERSES,V. Project Directorate I-3. 90/07/26. 2pp. 54762:250-54762:251.

**-9007300122** Safety evaluation supporting Amend 2 to License NPF-86. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/26. 4pp. 54762:252-54762:255.

# P. Operating license stage documents & correspondence

**9007300118** Forwards Amend 2 to License NPF-86 & safety evaluation. Amend allows United Illuminating Co to enter into arrangement for sale & leaseback of portion of financial interest in facility to certain equity investors. NERSES,V. Project Directorate I-3. 90/07/26. BROWN,E.A. Public Service Co. of New Hampshire. 6pp. 54762:244-54762:255.

**-9007300120** Amend 2 to License NPF-86,allowing United Illuminating Co to enter into arrangement for sale & leaseback of portion of financial interest in facility to certain equity investors. NERSES,V. Project Directorate I-3. 90/07/26. 2pp. 54762:250-54762:251.

**-9007300122** Safety evaluation supporting Amend 2 to License NPF-86. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/26. 4pp. 54762:252-54762:255.

**9008030019** Confirms that util completed installation & testing of facility ATWS mitigation sys,per 890706 commitment. FEIGENBAUM,T.C. Public Service Co. of New Hampshire. 90/07/26. Document Control Branch (Document Control Desk). 1p. 54832:109-54832:109.

**9008020240** Advises that Amend 2 to License DPR-86 should have been issued as Amend 1.No changes to amend necessitated by correction. LEEDS,E.J. Project Directorate I-3. 90/07/30. BROWN,E.A. Public Service Co. of New Hampshire. 5pp. 54825:356-54825:360.

**9008140491** WELDING AND NONDESTRUCTIVE EXAMINATION ISSUES AT SEABROOK NUCLEAR STATION.An Independent Review Team Report. SPESSARD,R.L., COLEY,J., CROWLEY,W. Ofc of the Executive Director for Operations. NUREG-1425. 90/07/31. 200pp. 54925:282-54926:325.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008090066** Forwards Rev 1 to inservice testing program for pumps & valves,adding cold shutdown justification. FEIGENBAUM,T.C. Public Service Co. of New Hampshire. 90/08/03. Document Control Branch (Document Control Desk). 15pp. 54951:229-54951:244.

**9008080180** Forwards NUREG-1425, "Welding & NDE Issues at Seabrook Nuclear Station." Review performed in late Mar through mid Jul 1990 in response to concerns raised by Congressional Committee & J Wampler re quality of Pullman-Higgins pipe. SNIEZEK,J.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/06. BROWN,E.A. Public Service Co. of New Hampshire. 350pp. 54915:103-54916:152.

**9008100222** Discusses licensee engineering initiatives.Licensee has undertaken positive initiatives in engineering area, including design basis document updates,safety sys functional insps & other engineering program improvements. MARTIN,T.T. Region 1 (Post 820201). 90/08/06. FEIGENBAUM,T.C. Public Service Co. of New Hampshire. 9pp. 54954:277-54954:285.

**9008130230** Provides comments on util 900102 response to Generic Ltr 89-10, "Safety-Related Motor-Operated Valve Testing & Surveillance." NRC does not take any position on acceptability of util station gauge methodology. LEEDS,E.J. Project Directorate I-3. 90/08/10. BROWN,E.A. Public Service Co. of New Hampshire. 7pp. 54956:225-54956:231.

**9008160051** Advises that util 900320 response to Generic Ltr 89-19, "Request for Action re Resolution of USI A-47, 'Safety Implication of Control Sys in LWR Nuclear Power Plants,'" per 10CFR50.54(f) complete. NERSES,V. Project Directorate I-3. 90/08/14. BROWN,E.A. Public Service Co. of New Hampshire. 4pp. 54990:274-54990:277.

**9008220200** Informs of closing on United Illuminating Co sale & leaseback transaction on 900809,per Amend 1 to license. Transaction conforms to description in amend application,dttd 900423,as supplemented by 900426 & 0606 ltrs. FEIGENBAUM,T.C. Public Service Co. of New Hampshire. 90/08/14. Document Control Branch (Document Control Desk). 2pp. 55006:015-55006:016.

# Q. Inspection reports, IE Bulletins & correspondence

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008100222** Discusses licensee engineering initiatives.Licensee has undertaken positive initiatives in engineering area, including design basis document updates,safety sys functional insps & other engineering program improvements. MARTIN,T.T. Region 1 (Post 820201). 90/08/06. FEIGENBAUM,T.C. Public Service Co. of New Hampshire. 9pp. 54954:277-54954:285.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020038** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200083** Forwards Safety Insp Rept 50-443/90-15 on 900625-0729 & notice of violation.Self-assessment team rept on power ascension testing demonstrated ability to be self-critical & results corresponded well w/NRC assessments of performance. JOHNSON,J.R. Region 1 (Post 820201). 90/08/16. BROWN,E.A. Public Service Co. of New Hampshire. 7pp. 54996:204-54996:227.

**-9008200085** Notice of violation from insp on 900625-0729.Violation noted:circuit breakers feeding power distribution panels found to have been in SHUT position for 78 n during Mode 1 operation. \* Region 1 (Post 820201). 90/08/16. 1p. 54996:211-54996:211.

**-9008200086** Insp Rept 50-443/90-15 on 900625-0729.Violations noted:Major areas inspected:operations,radiological controls,maint/ surveillance,emergency preparedness,security,engineering/ technical support & safety assessment/quality verification. MCCABE,E.C. Region 1 (Post 820201). 90/08/15. 16pp. 54996:212-54996:227.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

# R. Periodic operating reports & related correspondence

**9008200073** Monthly operating rept for Jul 1990 for Seabrook Unit 1.W/ 900813 ltr. NARDONE,P., FEIGENBAUM,T.C. Public Service Co. of New Hampshire. 90/07/31. 9pp. 54991:348-54991:356.

# S. Reportable occurrences, LERs & related correspondence

**9008010249** LER 90-017-00:on 900630,discovered that requirements of Tech Spec 6.11, "High Radiation Area," not met.Caused by personnel error.Operator counseled re consequences of event & need for increased attention to detail.W/900727 ltr. BELANGER,R.R., FEIGENBAUM,T.C. Public Service Co. of New Hampshire. 90/07/27. 5pp. 54792:077-54792:081.

**9008090069** LER 90-018-00:on 900705,reactor trip w/turbine trip occurred.Caused by contact closure of electrohydraulic control oil pressure switches satisfying two out of three logic.Pressure switches relocated.W/900803 ltr. BELANGER,R.R., FEIGENBAUM,T.C. Public Service Co. of New Hampshire. 90/08/03. 5pp. 54904:337-54904:341.

**9008240018** LER 90-019-00:on 900721,discovered that time limitation of Tech Spec 3.8.4.1 exceeded by nearly 7 h.Caused by personnel failure to follow procedures.Root cause analysis & enhancement sys evaluation initiated.W/900817 ltr. BELANGER,R.R., FEIGENBAUM,T.C. Public Service Co. of New Hampshire. 90/08/17. 5pp. 55012:222-55012:226.



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### V. Operator Examinations

**9008100017** Notices of change in listed licensed operator position. MR Breault will continue to maintain senior operator license in new position until 900917. DRAWBRIDGE, B.L. Public Service Co. of New Hampshire. 90/08/03. Document Control Branch (Document Control Desk). 2pp. 54943:247-54943:248.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

#### A. Application/construction stage documents & correspondence

**9008140491** WELDING AND NONDESTRUCTIVE EXAMINATION ISSUES AT SEABROOK NUCLEAR STATION. An Independent Review Team Report. SPESSARD, R.L., COLEY, J., CROWLEY, W. Ofc of the Executive Director for Operations. NUREG-1425. 90/07/31. 200pp. 54925:262-54925:325.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008080180** Forwards NUREG-1425, "Welding & NDE Issues at Seabrook Nuclear Station." Review performed in late Mar through mid Jul 1990 in response to concerns raised by Congressional Committee & J Wampler re quality of Pullman-Higgins pipe. SNIJEZEK, J.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/06. BROWN, E.A. Public Service Co. of New Hampshire. 350pp. 54915:103-54915:152.

#### F. Security, medical, emergency & fire protection plans

**9008150140** Forwards FJ Congel 900803 ltr to D Kwiatkowski of FEMA re MC Sinclair 900720 ltr served on parties to proceeding. REIS, E.J. Deputy General Counsel for Licensing & Regulation (Post 890423). #390 10706. 90/08/06. SMITH, I.W. Atomic Safety and Licensing Board Panel. 2pp. 54927:198-54927:199.

#### G. Adjudicatory correspondence

**9008070129** NRC Staff response to ASLAB memorandum & order of 900717.\* Advises that NRC maintains earlier position that school host facility at Holy Cross College will not be staffed by American Red Cross. W/Certificate of Svc. CHAN, E.I. Assistant General Counsel for Hearings & Enforcement. #390 10666. 90/07/25. Atomic Safety and Licensing Appeal Panel. 12pp. 54824:013-54824:024.

**9008070157** Forwards 900720 ltr from MC Sinclair to IW Smith & 900727 response to MC Sinclair, for svc upon parties. Served on 900730. SMITH, I.W. Atomic Safety and Licensing Board Panel. #390 10671. 90/07/27. Atomic Safety and Licensing Board Panel. 1p. 54824:210-54824:217.

**9008070181** Advises that comment on issues in adjudication within NRC not appropriate except in published decisions & opinions on matters properly before ASLB. SMITH, I.W. Atomic Safety and Licensing Board Panel. 90/07/27. SINCLAIR, M.C. Graystone Emergency Management Associates. 1p. 54824:211-54824:211.

**9008070199** Requests IW Smith views on offsite emergency response planning issues. W/Certificate of Svc. SINCLAIR, M.C. Graystone Emergency Management Associates. 90/07/20. SMITH, I.W. Atomic Safety and Licensing Board Panel. 6pp. 54824:212-54824:217.

**9008070210** Requests temporary addition of MC Sinclair to svc list in subj proceeding. Related correspondence. MORAN, D.M. Atomic Safety and Licensing Board Panel. #390 10675. 90/07/27. Docketing & Services Branch. 1p. 54824:175-54824:175.

**9008150131** Advises that Director's Decision DD-90-4 nonresponsive & noncompliant w/provisions of 10CFR2.206 & noncompliant w/ ASLAB memorandum & order of 900123 for stated reasons. PIERCE-BJORKLUN Affiliation Not Assigned. #390 10689. 90/07/30. Atomic Safety and Licensing Appeal Panel. 9pp. 54927:184-54927:192.

**9008070253** Advises of error in 900321 brief submitted upon review of LBP-89-32. American Red Cross not relied upon to provide staffing at Holy Cross College School Host facility under SPMC. REIS, E.J. Office of the General Counsel (Post 860701). #390 10682. 90/07/31. MOORE, T.S., BOLLWERK, G.P., WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 1p. 54824:209-54824:209.

**9008070260** Intervenor's opposition to licensee motion for summary disposition re "advanced life support patient issue." Motion should be denied based on mat facts in dispute re number of patients & location. W/Certificate of Svc. SHANNON, J.M., TRAFICANTE, J. Massachusetts, Commonwealth of. #390 10688. 90/07/31. Atomic Safety and Licensing Board Panel. 12pp. 54859:029-54859:057.

**9008070279** Affidavit of RL Goble re preparation of advanced life support patients for evacuation. GOBLE, R.L. Clark Univ., Worcester, MA. 90/07/31. 5pp. 54859:042-54859:046.

**9008070289** Affidavit of A DesRosiers re evacuation of advanced life support patients. DESROSIERS, A. Anna Jaques Hosp., Newburyport, MA. 90/07/31. 5pp. 54859:047-54859:051.

**9008070292** Affidavit of B Cohen re evacuation of advanced life support patients. COHEN, B. Amesbury Hosp., Amesbury, MA. 90/07/31. 3pp. 54859:052-54859:054.

**9008070295** Affidavit of SJ Plodzick re evacuation of advanced life support patients. PLODZIK, S.J. Portsmouth Regional Hosp., Portsmouth, NH. 90/07/31. 3pp. 54859:055-54859:057.

**9008150181** Order.\* Advises that date which concludes Commission review time for ALAB-924 postponed to be consistent w/most current date on which Commission may review any decision issued by ASLAB. W/Certificate of Svc. Served on 900802. CHILK, S.J. Office of the Secretary of the Commission. #390 10694. 90/08/01. Office of the General Counsel (Post 860701). 4pp. 54929:039-54929:042.

**9008150164** Advises that ASLAB cannot accept P Pierce-Bjorklund 900730 submission, seeking to appeal 900709 Director's Decision DD-90-4. W/Certificate of Svc. Served on 900803. TOMPKINS, B.A. Atomic Safety and Licensing Board Panel. #390 10692. 90/08/02. PIERCE-BJORKLUN Affiliation Not Assigned. 5pp. 54927:210-54927:214.

**9008150183** Corrects error in 900321 brief submitted upon review of LBP-89-32. Staff 900713 & 25 filings indicate that American Red Cross not relied upon to provide staffing at school host facility. REIS, E.J. Deputy General Counsel for Licensing & Regulation (Post 890423). #390 10700. 90/08/02. BOLLWERK, G.P., ROSENTHAL, A.S., WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 1p. 54929:063-54929:063.

**9008150140** Forwards FJ Congel 900803 ltr to D Kwiatkowski of FEMA re MC Sinclair 900720 ltr served on parties to proceeding. REIS, E.J. Deputy General Counsel for Licensing & Regulation (Post 890423). #390 10706. 90/08/06. SMITH, I.W. Atomic Safety and Licensing Board Panel. 2pp. 54927:198-54927:199.

**9008150179** Intervenor's motion for extension within which to file response.\* One-day extension requested to file responses to ASLAB 900622 & 0717 orders based on listed reasons. TRAFICANTE, J. Massachusetts, Commonwealth of. CURRAN, D. New England Coalition on Nuclear Pollution. BACKUS, R. Seacoast Anti-Pollution League. #390 10709. 90/08/07. Atomic Safety and Licensing Appeal Panel. 2pp. 54929:001-54929:016.

**9008150198** Response of intervenors to Appeal Board memoranda & orders of 900622 & 0717.\* Matter should be remanded to licensing board since no evidence to establish assurance that care for school children at Holy Cross adequate. W/Certificate of Svc. TRAFICANTE, J. Massachusetts, Commonwealth of. CURRAN, D. New England Coalition on Nuclear Pollution. BACKUS, R. Seacoast Anti-Pollution League. 90/08/07. Atomic Safety and Licensing Appeal Panel. 14pp. 54929:003-54929:016.

**9008150205** NRC Staff response to intervenor motion for extension within which to file response.\* Grants one-day extension to respond to ASLAB 900622 & 0717 orders. Certificate of Svc encl. CHAN, E.I. Assistant General Counsel for Hearings & Enforcement. #390 10711. 90/08/07. Atomic Safety and Licensing Appeal Panel. 4pp. 54928:357-54928:360.

**9008150210** Memorandum.\* Infers that hypothesis of Ofc of Inspector General investigation into circumstances re issuance of 891109 partial initial decision did not authorize issuance of OL. W/Certificate of Svc. Served on 900807. SMITH, I.W. Atomic Safety and Licensing Board Panel. #390 10703. 90/08/07. 2pp. 54927:342-54927:356.

**9008150216** Expresses concern re propriety of J Glenn 891204 request for inquiry into plant licensing proceeding. Certificate of Svc encl. COTTER, B.P. Atomic Safety and Licensing Board Panel. 90/01/30. WILLIAMS, D. Office of Inspector General (Post 890417). 13pp. 54927:344-54927:356.

**9008150223** Intervenor emergency motion to reopen record on adequacy of staffing of State of NH offsite emergency response plan & for immediate shutdown.\* Commission should reopen record on adequacy of staffing. TRAFICANTE, J. Massachusetts, Commonwealth of. CURRAN, D. New England Coalition on Nuclear Pollution. BACKUS, R. Seacoast Anti-Pollution League. #390 10708. 90/08/07. Commissioners (Post 750119). 8pp. 54928:317-54928:340.

**9008150230** Affidavit of MC Sinclair.\* Affidavit re offsite radiological emergency response planning for State of NH & SPMC. SINCLAIR, M.C. Graystone Emergency Management Associates. 90/08/06. 7pp. 54928:325-54928:340.

**9008150256** Intervenor's motion for extension within which to file response.\* One-day extension requested to file response to ASLAB 900622 & 0717 orders based on listed reasons. Granted by ASLAB on 900810. W/Certificate of Svc. Served on 900810. TRAFICANTE, J. Massachusetts, Commonwealth of. CURRAN, D. New England Coalition on Nuclear Pollution. BACKUS, R. Seacoast Anti-Pollution League. #390 10714. 90/08/07. Atomic Safety and Licensing Board Panel. 4pp. 54928:353-54928:356.

**9008240184** Informs that time provided by NRC regulation within which Commission may act to review Director's Decision DD-90-04 expired. Commission declined review & decision became final action on 900803. W/Certificate of Svc. Served on 900814. CHILK, S.J. Office of the Secretary of the Commission. #390 10723. 90/08/14. PIERCE-BJORKLUN Affiliation Not Assigned. 4pp. 54995:178-54995:181.

**9008240090** Licensee response to intervenors emergency motion to reopen record on adequacy of staffing of New Hampshire radiological emergency plan.\* Motion should be denied. W/Certificate of Svc. DIGNAN, T.G., TROUT, J.P. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. #390 10740. 90/08/16. NRC - No Detailed Affiliation Given. 10pp. 54995:063-54995:072.

**9008240097** Affidavit of GL Iverson re adequate staffing at New Hampshire radiological emergency plan in event of radiological emergency at Seabrook. W/Certificate of Svc. IVERSON, G.L. Public Service Co. of New Hampshire. #390 10740. 90/08/16. 10pp. 54995:073-54995:082.

**9008240069** Decision.\* Advises that ASLB determination in LBP-89-17, that applicant emergency warning sys for State of MA portion of plant EPZ in compliance w/requirements & NUREG-0654 guidance affirmed. W/Certificate of Svc. Served on 900820. TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. #390 10747. 90/08/20. 33pp. 54995:021-54995:053.



**9008240174** Decision.\* Advises that 891109 motion denied in LBP-90-01 due to intervenors failure to demonstrate that repudiation of WCGY ltr of agreement puts accomplishment of regulatory objective in peril.W/Certificate of Svc.Served on 900820. TOMPKINS,B.A. Atomic Safety and Licensing Appeal Panel. #390 10748. 90/08/20. 16pp. 54995:160-54995:175.

**9008270141** Forwards addl info re topics discussed on 900816 concerning licensees response to intervenors emergency motion to reopen record on adequacy of staffing of New Hampshire radiological emergency response plan & immediate shutdown. DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Dignan,T.G. #390 10756. 90/08/21. CARR,K.M., REMICK,F.J., ROGERS,K.C. Commissioners (Post 750119). 1p. 55006:269-55006:271.

**-9008270148** Affidavit of GL Iverson re position of governor media ctr representative.Twenty-second initial vacancy was New Hampshire Public Utilis Commission lead engineer. IVERSON,G.L. Public Service Co. of New Hampshire. IVERSON,G.L. New Hampshire, State of. 90/08/21. 2pp. 55006:270-55006:271.

**9008270152** Advises that time for Commission to review decision ALAB-934 expired.Commission declined review.Decision became final agency action on 900820.W/Certificate of Svc.Served on 900821. CHILK,S.J. Office of the Secretary of the Commission. #390 10752. 90/08/21. Atomic Safety and Licensing Board Panel. 4pp. 55006:272-55006:275.

**9008270088** NRC Staff response to intervenors emergency motion to reopen record on adequacy of staffing of New Hampshire radiological emergency response plan & for immediate shutdown.\* Motion to reopen & for immediate shutdown of plant should be denied. TURK,S.E. Assistant General Counsel for Hearings & Enforcement. #390 10758. 90/08/22. Commissioners (Post 750119). 10pp. 55006:203-55006:223.

**-9008270113** Affidavit of JC Dolan re adequacy of staffing for implementation of New Hampshire radiological emergency response plan for plant. DOLAN,J.C. Federal Emergency Management Agency. 90/08/21. 5pp. 55006:213-55006:217.

**-9008270118** Affidavit of RW Donovan re staffing adequacy for implementation of New Hampshire radiological emergency response plan for plant.W/Certificate of Svc. DONOVAN,R.W. Federal Emergency Management Agency. 90/08/22. 5pp. 55006:218-55006:223.

#### H. General correspondence

**9008150025** Forwards responses to H Myers 900614 & 19 requests re plant welds. RATHBUN,D.K. Congressional Affairs. 90/07/05. UDALL,M.K. House of Rep., Interior & Insular Affairs. 3pp. 54944:163-54944:165.

**9008140158** Forwards response to H Myers 900625 & 0703 requests re plant welds. RATHBUN,D.K. Congressional Affairs. 90/07/16. UDALL,M.K. House of Rep., Interior & Insular Affairs. 5pp. 54944:091-54944:095.

**9008140173** Forwards responses to H Myers 900614,19 & 26 requests re plant welds. RATHBUN,D.K. Congressional Affairs. 90/07/16. UDALL,M.K. House of Rep., Interior & Insular Affairs. 9pp. 54944:144-54944:152.

#### Q. Inspection reports, IE Bulletins & correspondence

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**9008060173** Advises that alternate access point to protected area of plant will be expanded to permit more efficient processing of personnel,mats & vehicles & improve protected area access & egress during maint activities of next 3 months. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/07/23. Document Control Branch (Document Control Desk). 3pp. 54876:308-54876:310.

**9007310225** Revised emergency plan procedures,including Procedure Change Notice EPP-304-R10-2 to Rev 10 to EPP-304 & Procedure Change Notice EPP-900-R1-3 to Rev 1 to EPP-900.W/900724 ltr. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/07/24. 17pp. 54769:265-54769:281.

**9008020251** Advises that 900601 Rev 7 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. Portions of plan administrative in nature & do not reduce plan effectiveness. COLLINS,S.J. Region 4 (Post 820201). 90/07/26. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 54826:225-54826:229.

**9008070201** Revised emergency plan procedures,including Procedure Change Notice EPP-205-R6-3 to Rev 6 to EPP-205,Rev 8 to EPP-305, Procedure Change Notice EPP-901-R1-1 to Rev 1 to EPP-901,Rev 1 to EPP-904 & Revs 15 & 16 to form index.W/900801 ltr. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/08/01. 54pp. 54897:025-54897:078.

**9008100019** Forwards Insp Repts 50-445/90-16 & 50-446/90-16 on 900423-27.Unresolved item identified.Inspector determined that key emergency response personnel not always proficient in some duties. COLLINS,S.J. Region 4 (Post 820201). 90/08/06. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 54954:078-54954:093.

**-9008100021** Insp Repts 50-445/90-16 & 50-446/90-16 on 900423-27.No violations noted.Major areas inspected:operational status of emergency preparedness program including implementing procedures,changes to emergency facilities & equipment. TERC,N.M., POWERS,D.A. Region 4 (Post 820201). 90/08/02. 12pp. 54954:082-54954:093.

#### I. Financial Information

**9007270161** Forwards decommissioning financial assurance certification rept.Util certifies that financial assurance for decommissioning of Unit 1 will be provided in stated amount, adjusted annually using escalation factor. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/07/26. Document Control Branch (Document Control Desk). 25pp. 54735:337-54735:361.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

**9008030138** Amend 79 to Comanche Peak Steam Electric Station updated FSAR.W/900731 ltr. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/07/31. 700pp. 54894:087-54896:288.

#### P. Operating license stage documents & correspondence

**9008030127** Grants temporary waiver of compliance from Tech Specs 3.3.2 & 3.6.2.1 re containment spray sys in order to repair & test containment pressure transmitter 1-PT-0934 w/unit in hot standby. COLLINS,S.J. Region 4 (Post 820201). 90/07/25. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 54832:129-54832:134.

**-9008030128** Requests regional waiver of compliance for containment pressure transmitter 1-PT-934 during coming outage. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/07/24. MARTIN,R.D. Region 4 (Post 820201). 3pp. 54832:132-54832:134.

**9008010135** Submits info re replacement of Borg-Warner/Intl Pump,Inc check valve swing arms,per 900409 ltr.Swing arms in ASME Code Class 2 check valves will be replaced during first refueling outage. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/07/27. Document Control Branch (Document Control Desk). 2pp. 54840:245-54840:246.

**9008060026** Forwards detailed descriptions of changes in Amend 79 to FSAR for Comanche Peak Steam Electric Station. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/07/31. Document Control Branch (Document Control Desk). 64pp. 54858:236-54858:299.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.



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### G. Inspection reports, IE Bulletins & correspondence

- 9008030057** Advises that NRC draft document re concerns associated w/ util 891229 response to Insp Repts 50-445/89-60 & 50-446/89-60 being placed in PDR. Opinions in draft do not constitute final agency position.  
GRIMES, C.I. Project Directorate IV-2 (Post 900603). 90/07/11. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 54841:239-54841:242.
- 9008010010** Cancels Insp Repts 50-445/90-25 & 50-446/90-25.  
COLLINS, S.J. Region 1 (Post 820201). 90/07/24. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 2pp. 54791:040-54791:041.
- 9008010088** Notifies that NRC Insp 50-445/90-21 & 50-446/90-21 have been cancelled.  
COLLINS, S.J. Region 4 (Post 820201). 90/07/25. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 2pp. 54788:305-54788:306.
- 9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.
- 9008010127** Forwards Performance Assessment Repts 50-445/90-20 & 50-446/90-02 on 900529-0615. Startup test program conducted in safe & prof manner & facility operation could proceed above 50% power.  
COLLINS, S.J. Region 4 (Post 820201). 90/07/27. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 54797:144-54797:176.
- 9008010129** Insp Repts 50-445/90-20 & 50-446/90-02 on 900529-0615. No violations noted. Major areas inspected: performance of startup & testing activities involving Unit 1 prior to proceeding above 50% power. No insp of Unit 2 conducted.  
WIEBE, J.S. Region 4 (Post 820201). 90/07/23. 30pp. 54797:147-54797:176.
- 9008070016** Responds to NRC 900629 ltr re violations noted in Insp Repts 50-445/90-19 & 50-446/90-19. Corrective action: specific activity within Tech Spec limits. No further corrective action required.  
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/07/30. Document Control Branch (Document Control Desk). 6pp. 54897:152-54897:157.
- 9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.
- 9008100023** Forwards Insp Repts 50-445/90-22 & 50-446/90-22 on 900606-0703 & notice of violation. Written response requested based on specifics contained in notice.  
COLLINS, S.J. Region 4 (Post 820201). 90/08/03. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 54954:118-54954:145.
- 9008100025** Notice of violation from insp on 900606-0703. Violations noted: Procedure OPT-467A inadequate, work crew opened Unit 2 reactor coolant pump seal water return filter instead of correct filter & deficiency not promptly identified.  
\* Region 4 (Post 820201). 90/08/03. 2pp. 54954:122-54954:123.
- 9008100026** Insp Repts 50-445/90-22 & 50-446/90-22 on 900606-0703. Violations noted. Major areas inspected: plant status, operational safety verification, startup test results review, QA for startup test & onsite followup of events.  
CHAMBERLAIN, D. Region 4 (Post 820201). 90/08/03. 22pp. 54954:124-54954:145.
- 9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.
- 9008100019** Forwards Insp Repts 50-445/90-16 & 50-446/90-16 on 900423-27. Unresolved item identified. Inspector determined that key emergency response personnel not always proficient in some duties.  
COLLINS, S.J. Region 4 (Post 820201). 90/08/06. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 54954:078-54954:093.
- 9008100021** Insp Repts 50-445/90-16 & 50-446/90-16 on 900423-27. No violations noted. Major areas inspected: operational status of emergency preparedness program including implementing procedures, changes to emergency facilities & equipment.  
TERC, N.M., POWERS, D.A. Region 4 (Post 820201). 90/08/02. 12pp. 54954:082-54954:093.
- 9008090400** Advises that NRC Insp 50-445/90-32 & 50-446/90-32 canceled. No insp rpt will be issued for rpt number.  
COLLINS, S.J. Region 4 (Post 820201). 90/08/07. TU Electric (formerly Texas Utilities Generating Co.). 2pp. 54942:257-54942:258.
- 9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.
- 9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.
- 9008170036** Forwards addendum to "Unit 1 Preservice Insp (PSI) Summary Rept." providing remaining info & editorial corrections re PSI & addressing exams & tests of Code Class 1 & 2 sys as stipulated in PSI plan.  
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/08/13. Document Control Branch (Document Control Desk). 3pp. 54993:067-54993:134.
- 9008170041** Addendum to "Unit 1 Preservice Insp Summary Rept."  
\* TU Electric (formerly Texas Utilities Generating Co.). 90/08/13. 66pp. 54993:069-54993:134.
- 9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.
- 9008230122** Ack receipt of 900730 response to violations noted in Insp Repts 50-445/90-19 & 50-446/90-19.  
COLLINS, S.J. Region 4 (Post 820201). 90/08/15. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 2pp. 55018:133-55018:140.
- 9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.
- 9008270008** Forwards Insp Repts 50-445/90-17 & 50-446/90-17 on 900625-29. No violations or deviations noted.  
COLLINS, S.J. Region 4 (Post 820201). 90/08/16. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 55031:329-55031:340.
- 9008270009** Insp Repts 50-445/90-17 & 50-446/90-17 on 900625-29. No violations noted. Major areas inspected: liquid, gaseous & solid radwaste sys & water chemistry & radiochemistry programs.  
NICHOLAS, J.B., MURRAY, B. Region 4 (Post 820201). 90/08/14. 9pp. 55031:332-55031:340.
- 9008270185** Responds to NRC 890927 ltr re violations noted in Insp Repts 50-445/89-57 & 50-446/89-57. Corrective actions: storage facilities for instrumentation & control work packages improved to provide acceptable protection for documents.  
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/08/20. Document Control Branch (Document Control Desk). 4pp. 55032:001-55032:005.
- 9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.
- 9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

- 9008240080** Monthly operating rept for Comanche Peak Steam Electric Station for Jul 1990. W/900815 ltr.  
BUSCHBAUM, D.E., WOODLAN, D.R. TU Electric (formerly Texas Utilities Generating Co.). 90/07/31. 5pp. 55023:284-55023:288.

- 9008130304** Forwards First Half 1990 fitness-for-duty program performance data, per 10CFR26.71(d). Point of contact for personnel random testing program results & confirmed positive tests summary & mgt summary included in data.  
CAHILL, W.J., WOODLAN, D.R. TU Electric (formerly Texas Utilities Generating Co.). 90/08/09. Document Control Branch (Document Control Desk). 4pp. 54956:266-54956:269.

### S. Reportable occurrences, LERs & related correspondence

- 9007310106** PNO-IV-90-026: on 900726, inadvertent safety injection occurred due to main steam line pressure low safety injection actuation signal. Unit in hot standby & licensee restoring from injection. State of TX informed.  
HOWELL, A.T. Region 4 (Post 820201). 90/07/26. 2pp. 54770:033-54770:034.
- 9007310122** PNO-IV-90-026A: updates preliminary notification re inadvertent safety injection on 900726. Initiation of all danger tag clearances suspended until licensee task team determines cause of event.  
HOWELL, A. Region 4 (Post 820201). 90/07/27. 2pp. 54840:069-54840:070.
- 9008030199** RO: on 900726, ESF actuation signal occurred which resulted in initiation of safety injection. Cause indeterminate. Plant restored to stable condition.  
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/07/27. Document Control Branch (Document Control Desk). 3pp. 54842:330-54842:332.
- 9008060002** RO: on 900730, ESFAS occurred which resulted in initiation of safety injection followed by lo-lo steam generator level reactor trip signal. Caused by potential problem w/ emergency lighting. Actions to prevent recurrence will be determined.  
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/07/31. Document Control Branch (Document Control Desk). 2pp. 54877:151-54877:152.
- 9008060014** Notification of 900802 meeting at plant site re 900726 & 30 safety injection events & power plateau startup testing. Discussions will include personnel & equipment response to events, MSIV design features & corrective actions.  
CHAMBERLAIN, D. Region 4 (Post 820201). 90/07/31. Region 4 (Post 820201). 2pp. 54864:066-54864:067.
- 9008070173** PNO-IV-90-027: on 900730, safety injection actuation occurred as result of main steam line press low safety injection actuation signal. Caused by rate compensation feature of actuation circuitry. Situation being reviewed by licensee.  
CHAMBERLAIN, D. Region 4 (Post 820201). 90/07/31. 2pp. 54902:217-54902:218.
- 9008230119** Responds to info request made during 900802 meeting re inadvertent safety injections on 900726 & 30 & results of 100% power plateau testing.  
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/08/04. MARTIN, R.D. Region 4 (Post 820201). 16pp. 55014:340-55014:360.
- 9008150279** Summary of Operating Reactors Events Meeting 90-20 on 900808.  
KADAMBI, N.P. Events Assessment Branch. 90/08/09. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 22pp. 54972:062-54972:083.
- 9008160152** Forwards summary of 900802 meeting re safety injection events which occurred on 900726 & 30 at facility & results of 100% power plateau startup testing. Discussions of personnel & equipment response to events also discussed.  
COLLINS, S.J. Region 4 (Post 820201). 90/08/13. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 5pp. 54992:250-54992:254.



**9008170108** Interim Deficiency Rept CP-86-41 re evaluation of effect of small break LOCA during Mode 4 operation. Initially reported on 860528. Conservative analysis completed & demonstrates present ECCS design adequate. Next rept expected by 910813.  
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/08/13. Document Control Branch (Document Control Desk). 2pp. 54993:322-54993:323.

#### V. Operator Examinations

**9008200034** Forwards generic fundamentals exam section of written operator licensing exam administered on 900606. Requests that training dept forward results & answer sheets to examinees.  
COLLINS, S.J. Region 4 (Post 820201). 90/07/19. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 41pp. 54991:275-54991:315.

**9008060154** Summarizes 900724 meeting w/ util in Region IV of re changes to operator licensing program & rev to NUREG-1021, "Operator Licensing Examiner Stds." List of attendees encl.  
CALLAN, L.J. Region 4 (Post 820201). 90/07/27. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 22pp. 54853:351-54854:012.

**9008060038** Advises that written & operating licensing exams scheduled for wk of 901126. Licensee should furnish ref matl listed in Encl 1 by 900904.  
COLLINS, S.J. Region 4 (Post 820201). 90/07/30. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 12pp. 54876:095-54876:106.

**9008060156** Provides status of exam activity & revised completion schedule for portion of exam. Util deferred preoperational testing of facility spent fuel pool cooling & clean-up sys until prior to first off loading of spent fuel.  
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/08/03. Document Control Branch (Document Control Desk). 2pp. 54854:044-54854:045.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

**9008160017** Forwards, "Comanche Peak Steam Electric Station Unit 1 Control Room Simulator 10CFR55 Certification Initial Rept."  
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/08/13. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 54973:017-54973:357.

**-9008160018** "Comanche Peak Steam Electric Station Unit 1 Control Room Simulator 10CFR55 Certification Initial Rept."  
\* TU Electric (formerly Texas Utilities Generating Co.). 90/08/03. 375pp. 54973:020-54973:357.

#### DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

**9008030275** Forwards summary of 900717 meeting in Region IV of re const restart for Unit 2 list of attendees & viewgraphs also encl.  
COLLINS, S.J. Region 4 (Post 820201). 90/07/27. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 67pp. 54828:326-54829:049.

**9008060026** Forwards detailed descriptions of changes in Amend 79 to FSAR for Comanche Peak Steam Electric Station.  
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/07/31. Document Control Branch (Document Control Desk). 64pp. 54858:236-54858:299.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

##### F. Security, medical, emergency & fire protection plans

**9008060173** Advises that alternate access point to protected area of plant will be expanded to permit more efficient processing of personnel, matls & vehicles & improve protected area access & egress during maint activities of next 3 months.  
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/07/23. Document Control Branch (Document Control Desk). 3pp. 54876:308-54876:310.

**9007310225** Revised emergency plan procedures, including Procedure Change Notice EPP-304-R10-2 to Rev 10 to EPP-304 & Procedure Change Notice EPP-900-R1-3 to Rev 1 to EPP-900.W/900724 ltr.  
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/07/24. 17pp. 54769:265-54769:281.

**9008020251** Advises that 900601 Rev 7 to physical security plan consistent w/ provisions of 10CFR50.54(p) & acceptable. Portions of plan administrative in nature & do not reduce plan effectiveness.  
COLLINS, S.J. Region 4 (Post 820201). 90/07/26. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 54826:225-54826:229.

**9008070201** Revised emergency plan procedures, including Procedure Change Notice EPP-205-R6-3 to Rev 6 to EPP-205, Rev 8 to EPP-305, Procedure Change Notice EPP-901-R1-1 to Rev 1 to EPP-901, Rev 1 to EPP-904 & Revs 15 & 16 to form index.W/900801 ltr.  
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/08/01. 54pp. 54897:025-54897:078.

**9008100019** Forwards Insp Repts 50-445/90-16 & 50-446/90-16 on 900423-27. Unresolved item identified. Inspector determined that key emergency response personnel not always proficient in some duties.  
COLLINS, S.J. Region 4 (Post 820201). 90/08/06. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 54954:078-54954:093.

**-9008100021** Insp Repts 50-445/90-16 & 50-446/90-16 on 900423-27. No violations noted. Major areas inspected: operational status of emergency preparedness program including implementing procedures, changes to emergency facilities & equipment.  
TERC, N.M. Region 4 (Post 820201). 90/08/02. 12pp. 54954:082-54954:093.

##### I. Financial information

**9007270161** Forwards decommissioning financial assurance certification rept. Util certifies that financial assurance for decommissioning of Unit 1 will be provided in stated amount, adjusted annually using escalation factor.  
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/07/26. Document Control Branch (Document Control Desk). 25pp. 54735:337-54735:361.

##### K. Utility Final Safety Analysis Report (FSAR) & amends

**9008030138** Amend 79 to Comanche Peak Steam Electric Station updated FSAR.W/900731 ltr.  
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/07/31. 700pp. 54894:087-54896:288.

##### Q. Inspection reports, IE Bulletins & correspondence

**9008030057** Advises that NRC draft document re concerns associated w/ util 891229 response to Insp Repts 50-445/89-60 & 50-446/89-60 being placed in PDR. Opinions in draft do not constitute final agency position.  
GRIMES, C.I. Project Directorate IV-2 (Post 900603). 90/07/11. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 54841:239-54841:242.

**9008010010** Cancels Insp Repts 50-445/90-25 & 50-446/90-25.  
COLLINS, S.J. Region 1 (Post 820201). 90/07/24. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 2pp. 54791:040-54791:041.

**9008010088** Notifies that NRC Insps 50-445/90-21 & 50-446/90-21 have been cancelled.  
COLLINS, S.J. Region 4 (Post 820201). 90/07/25. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 2pp. 54788:305-54788:306.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008010127** Forwards Performance Assessment Repts 50-445/90-20 & 50-446/90-02 on 900529-0615. Startup test program conducted in safe & prof manner & facility operation could proceed above 50% power.  
COLLINS, S.J. Region 4 (Post 820201). 90/07/27. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 54797:144-54797:176.

**-9008010129** Insp Repts 50-445/90-20 & 50-446/90-02 on 900529-0615. No violations noted. Major areas inspected: performance of startup & testing activities involving Unit 1 prior to proceeding above 50% power. No insp of Unit 2 conducted.  
WIEBE, J.S. Region 4 (Post 820201). 90/07/23. 30pp. 54897:147-54897:176.

**9008070016** Responds to NRC 900629 ltr re violations noted in Insp Repts 50-445/90-19 & 50-446/90-19. Corrective action: specific activity within Tech Spec limits. No further corrective action required.  
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/07/30. Document Control Branch (Document Control Desk). 6pp. 54897:152-54897:157.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008100023** Forwards Insp Repts 50-445/90-22 & 50-446/90-22 on 900606-0703 & notice of violation. Written response requested based on specifics contained in notice.  
COLLINS, S.J. Region 4 (Post 820201). 90/08/03. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 54954:118-54954:145.

**-9008100025** Notice of violation from insp on 900606-0703. Violations noted: Procedure OPT-467A inadequate, work crew opened Unit 2 reactor coolant pump seal water return filter instead of correct filter & deficiency not promptly identified.  
\* Region 4 (Post 820201). 90/08/03. 2pp. 54954:122-54954:123.

**-9008100026** Insp Repts 50-445/90-22 & 50-446/90-22 on 900606-0703. Violations noted. Major areas inspected: plant status, operational safety verification, startup test results review, QA for startup test & onsite followup of events.  
CHAMBERLAIN, D. Region 4 (Post 820201). 90/08/03. 22pp. 54954:124-54954:145.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008100019** Forwards Insp Repts 50-445/90-16 & 50-446/90-16 on 900423-27. Unresolved item identified. Inspector determined that key emergency response personnel not always proficient in some duties.  
COLLINS, S.J. Region 4 (Post 820201). 90/08/06. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 54954:078-54954:093.

**-9008100021** Insp Repts 50-445/90-16 & 50-446/90-16 on 900423-27. No violations noted. Major areas inspected: operational status of emergency preparedness program including implementing procedures, changes to emergency facilities & equipment.  
TERC, N.M., POWERS, D.A. Region 4 (Post 820201). 90/08/02. 12pp. 54954:082-54954:093.

**9008090400** Advises that NRC Insp 50-445/90-32 & 50-446/90-32 canceled. No insp rept will be issued for rept number.  
COLLINS, S.J. Region 4 (Post 820201). 90/08/07. TU Electric (formerly Texas Utilities Generating Co.). 2pp. 54942:257-54942:258.



## 166 DOCKETED ITEMS

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008230122** Ack receipt of 900730 response to violations noted in Insp Repts 50-445/90-19 & 50-446/90-19.  
COLLINS,S.J. Region 4 (Post 820201). 90/08/15. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 2pp. 55018:133-55018:140.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008270008** Forwards Insp Repts 50-445/90-17 & 50-446/90-17 on 900625-29.No violations or deviations noted.  
COLLINS,S.J. Region 4 (Post 820201). 90/08/16. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 55031:329-55031:340.

**-9008270009** Insp Repts 50-445/90-17 & 50-446/90-17 on 900625-29.No violations noted.Major areas inspected:liquid,gaseous & solid radwaste sys & water chemistry & radiochemistry programs.  
NICHOLAS,J.B., MURRAY,B. Region 4 (Post 820201). 90/08/14. 9pp. 55031:332-55031:340.

**9008270185** Responds to NRC 890927 ltr re violations noted in Insp Repts 50-445/89-57 & 50-446/89-57.Corrective actions:storage facilities for instrumentation & control work packages improved to provide acceptable protection for documents.  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/08/20. Document Control Branch (Document Control Desk). 4pp. 55032:001-55032:005.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9008130304** Forwards First Half 1990 fitness-for-duty program performance data,per 10CFR26.71(d).Point of contact for personnel,random testing program results & confirmed positive tests summary & mgt summary included in data.  
CAHILL,W.J., WOODLAN,D.R. TU Electric (formerly Texas Utilities Generating Co.). 90/08/09. Document Control Branch (Document Control Desk). 4pp. 54956:266-54956:269.

### S. Reportable occurrences, LERs & related correspondence

**9008230119** Responds to info request made during 900802 meeting re inadvertent safety injections on 900726 & 30 & results of 100% power plateau testing.  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/08/04. MARTIN,R.D. Region 4 (Post 820201). 16pp. 55014:340-55014:360.

**9008130177** Interim deficiency rept re adequacy of ventilation sys in vicinity of MSIVs.Initially reported on 900708.Deficiency being evaluated in relation to design of facility.Next rept will be submitted by 901008.  
CAHILL,W.J., WALKER,R.D. TU Electric (formerly Texas Utilities Generating Co.). 90/08/08. Document Control Branch (Document Control Desk). 1p. 54958:250-54958:250.

**9008130293** Supplemental Deficiency Rept CP-83-18 re containment bldg cooling.Initially reported on 830926.Temps in return ducts that exhaust air from neutron detector well will be measured during hot functional testing.  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/08/09. Document Control Branch (Document Control Desk). 2pp. 54951:308-54951:309.

**9008160152** Forwards summary of 900802 meeting re safety injection events which occurred on 900726 & 30 at facility & results of 100% power plateau startup testing.Discussions of personnel & equipment response to events also discussed.  
COLLINS,S.J. Region 4 (Post 820201). 90/08/13. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 5pp. 54992:250-54992:254.

**9008170108** Interim Deficiency Rept CP-86-41 re evaluation of effect of small break LOCA during Mode 4 operation.Initially reported on 860528.Conservative analysis completed & demonstrates present ECCS design adequate.Next rept expected by 910813.  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/08/13. Document Control Branch (Document Control Desk). 2pp. 54993:322-54993:323.

### V. Operator Examinations

**9008060154** Summarizes 900724 meeting w/util in Region IV ofc re changes to operator licensing program & rev to NUREG-1021, "Operator Licensing Examiner Sids." List of attendees encl.  
CALLAN,L.J. Region 4 (Post 820201). 90/07/27. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 22pp. 54853:351-54854:012.

**9008060038** Advises that written & operating licensing exams scheduled for wk of 901126.Licensee should furnish ref matl listed in Encl 1 by 900904.  
COLLINS,S.J. Region 4 (Post 820201). 90/07/30. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 12pp. 54876:095-54876:106.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET STN-50-454 BYRON STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**9008080325** Updated table of contents for GSEP environs group EIPs.  
\* Commonwealth Edison Co. 90/06/15. 3pp. 54919:143-54919:145.

**9008070308** EIPs including Rev 5 to BZP 310-2 & Rev 3 to BZP 380-19.  
\* Commonwealth Edison Co. 90/07/24. 12pp. 54902:251-54902:262.

**9008090162** Forwards SERs of responses & associated Science Application Intl Corp 900614 Technical Evaluation Rept SAIC-89/1640 re station blackout.Revised response addressing areas of nonconformance should be submitted within 60 days.  
SANDS,S.P. Project Directorate III-2. 90/08/06. KOVACH,T.J. Commonwealth Edison Co. 5pp. 54942:019-54942:107.

**-9008090166** Safety evaluation denying licensee response to station blackout rule.Staff recommends that licensee reevaluate areas of concern identified in SER.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/06. 10pp. 54942:024-54942:033.

**-9008090171** Safety evaluation denying licensee response to station blackout rule.Staff recommends that licensee reevaluate areas of concern identified in SER.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/06. 9pp. 54942:065-54942:073.

**-9006270317** "Technical Evaluation Rept,Braidwood Station Units 1 & 2 Station Blackout Evaluation."  
\* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-87-029. SAIC-90/1043. 90/06/14. NRC - No Detailed Affiliation Given. 31pp. 54942:034-54942:064.

**-9004130250** "Technical Evaluation Rept Byron Station Units 1 & 2 Station Blackout Evaluation."  
\* Science Applications International Corp. (formerly Science Applications, Inc.). FIN D-1311. SAIC-89/1640. 90/04/03. NRC - No Detailed Affiliation Given. 29pp. 54942:074-54942:107.

**9008230017** Revised EIPs,including Rev 12 to ED-9A,Rev 12 to ED-9B, Rev 12 to ED-11,Rev 8 to ED-12 & Rev 10 to ED-13.  
JOHNSON,J.M. Commonwealth Edison Co. 90/08/07. 79pp. 55021:119-55021:197.

#### I. Financial Information

**9007300029** Forwards financial info re decommissioning of plants.  
MORGAN,W.E. Commonwealth Edison Co. 90/07/25. Document Control Branch (Document Control Desk). 200pp. 54740:001-54740:200.

#### P. Operating license stage documents & correspondence

**9008020162** Rev 0.A to Chapter 11 of plant ODCM.  
\* Commonwealth Edison Co. 90/07/16. 15pp. 54820:318-54820:332.

**9008010096** Notices that plants current outage plannings will not include removal of snubbers.Removal of snubbers scheduled for future outages.Completion of review by NRC by 900801 no longer necessary.  
HUNSADER,S.C. Commonwealth Edison Co. 90/07/25. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54805:284-54805:284.

**9008010099** Notices that replacement of 13 snubbers w/8 seismic stops on reactor coolant bypass line being deferred until later outage,per RL Cloud Assoc nonlinear piping analyses.  
HUNSADER,S.C. Commonwealth Edison Co. 90/07/25. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54805:288-54805:288.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008220216** Application for amends to Licenses NPF-37 & NPF-66,revising Tech Specs 3.7.4 & 3.7.5 re essential svc water cooling sys.  
SCHUSTER,T.K. Commonwealth Edison Co. 90/08/16. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp. 55001:001-55001:025.

**-9008220217** Proposed Tech Specs re changes to essential svc water cooling sys.  
\* Commonwealth Edison Co. 90/08/16. 17pp. 55001:009-55001:025.

#### Q. Inspection reports, IE Bulletins & correspondence

**9008010131** Forwards Final SALP Repts 50-454/90-01 & 50-455/90-01 for Nov 1989 - Mar 1990.  
DAVIS,A.B. Region 3 (Post 820201). 90/07/20. REED,C. Commonwealth Edison Co. 2pp. 54790:183-54790:191.



—9008010138 Final SALP Rept 50-454/90-01 & 50-455/90-01 for Nov 1989 - Mar 1990.  
\* Region 3 (Post 820201). 90/07/20. 6pp. 54790:185-54790:191.

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

9008020034 NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

9008020036 NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

9008180200 Forwards Enforcement Conference Repts 50-454/90-19 & 50-455/90-18 on 900802 re violations noted in Insp Repts 50-454/87-27,50-455/87-28 & Ofc of Investigations Rept 3-87-019.  
MILLER,H.J. Region 3 (Post 820201). 90/08/10. REED,C. Commonwealth Edison Co. 2pp. 54992:094-54992:134.

—9008180202 Enforcement Conference Repts 50-454/90-19 & 50-455/90-18 on 900802.Major areas discussed:failure to ensure operability of emergency diesel generators at plant upon discovery of nonseismically-qualified switches in trip circuitry.  
RING,M.A. Region 3 (Post 820201). 90/08/10. 38pp. 54992:096-54992:134.

9008080246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

9008100028 NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

9008240172 Submits supplemental response to NRC Bulletin 88-008,Suppls 1 & 2.Surveillance testing revealed no leakage,therefore charging pump to cold leg outage injection lines would not be subjected to excessive thermal stresses.  
TAYLOR,D.L. Commonwealth Edison Co. 90/08/16. Document Control Branch (Document Control Desk). 7pp. 55027:193-55027:199.

9008200150 Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

9008170266 Forwards monthly operating repts for Jul 1990 for Byron Units 1 & 2 & corrected monthly operating rept for June 1990 for Unit 2.  
PLENIEWICZ,R. Commonwealth Edison Co. 90/08/10. Document Control Branch (Document Control Desk). 1p. 54993:052-54993:066.

—9008170269 Corrected monthly operating data rept for June 1990 for Byron Nuclear Power Station Unit 2.  
ORRIS,K. Commonwealth Edison Co. 90/06/30. 1p. 54993:053-54993:053.

—9008170270 Monthly operating repts for Jul 1990 for Byron Nuclear Power Station Units 1 & 2.  
ORRIS,K. Commonwealth Edison Co. 90/07/31. 13pp. 54993:054-54993:066.

#### S. Reportable occurrences, LERs & related correspondence

9008030023 LER 90-008-00:on 900627,containment air temp exceeded Tech Spec limit resulting in plant shutdown.Caused by unavailability of containment chilled water units.Tube leak on containment chiller repaired.W/900727 ltr.  
PASSMORE,K., PLENIEWICZ,R. Commonwealth Edison Co. 90/07/27. 6pp. 54831:019-54831:024.

9008180153 LER 90-009-00:on 900714,Tech Spec requirement for 12 h sample frequency inoperable monitor exceeded.Caused by miscommunication & personnel error.Revised procedures regard limiting condition for operation requirement.W/900807 ltr.  
BARRETT,S., PLENIEWICZ,R. Commonwealth Edison Co. 90/08/07. 5pp. 54974:316-54974:320.

#### V. Operator Examinations

9008010062 Extends invitation to participate in review of Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829 in Naperville,IL.Preliminary list of question/issues should be submitted to E Rau by 900815.  
MILLER,H.J. Region 3 (Post 820201). 90/07/25. REED,C. Commonwealth Edison Co. 2pp. 54791:043-54791:044.

9008080035 Forwards master BWR/PWR generic fundamentals exam section w/answer key.W/o encl.  
WRIGHT,G.C. Region 3 (Post 820201). 90/08/01. Consumers Power Co. 1p. 54919:047-54919:047.

9008100220 Forwards sample registration ltr for 901010 generic fundamentals section of written operator licensing exam. Registration ltr listing names of candidates taking exam should be submitted to region 30 days prior to exam date.  
WRIGHT,G.C. Region 3 (Post 820201). 90/08/07. Consumers Power Co. 2pp. 54943:216-54943:217.

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

9008220173 Advises that operator & senior operator licensing exams scheduled for wk of 901203.Preliminary license applications should be submitted at least 30 days before first exam dates in order to review training & experience of candidates.  
WRIGHT,G.C. Region 3 (Post 820201). 90/08/14. REED,C. Commonwealth Edison Co. 11pp. 55015:174-55015:184.

#### DOCKET STN-50-455 BYRON STATION, UNIT 2

##### F. Security, medical, emergency & fire protection plans

9008080325 Updated table of contents for GSEP environs group EPIPs.  
\* Commonwealth Edison Co. 90/06/15. 3pp. 54919:143-54919:145.

9008070308 EPIPs including Rev 5 to BZP 310-2 & Rev 3 to BZP 380-19.  
\* Commonwealth Edison Co. 90/07/24. 12pp. 54902:251-54902:262.

9008090162 Forwards SERs of responses & associated Science Application Intl Corp 900814 Technical Evaluation Rept SAIC-89/1640 re station blackout.Revised response addressing areas of nonconformance should be submitted within 60 days.  
SANDS,S.P. Project Directorate III-2. 90/08/06. KOVACH,T.J. Commonwealth Edison Co. 5pp. 54942:019-54942:107.

—9008090171 Safety evaluation denying licensee response to station blackout rule.Staff recommends that licensee reevaluate areas of concern identified in SER.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/06. 9pp. 54942:065-54942:073.

—9004130250 "Technical Evaluation Rept Byron Station Units 1 & 2 Station Blackout Evaluation."  
\* Science Applications International Corp. (formerly Science Applications, Inc.). FIN D-1311. SAIC-89/1640. 90/04/03. NRC - No Detailed Affiliation Given. 29pp. 54942:074-54942:107.

9008230017 Revised EPIPs,including Rev 12 to ED-9A,Rev 12 to ED-9B, Rev 12 to ED-11,Rev 8 to ED-12 & Rev 10 to ED-13.  
JOHNSON,I.M. Commonwealth Edison Co. 90/08/07. 79pp. 55021:119-55021:197.

##### I. Financial Information

9007300029 Forwards financial info re decommissioning of plants.  
MORGAN,W.E. Commonwealth Edison Co. 90/07/25. Document Control Branch (Document Control Desk). 200pp. 54740:001-54740:200.

##### P. Operating license stage documents & correspondence

9008020162 Rev 0.A to Chapter 11 of plant ODCM.  
\* Commonwealth Edison Co. 90/07/16. 15pp. 54820:318-54820:332.

9008010096 Notifies that plants current outage plannings will not include removal of snubbers.Removal of snubbers scheduled for future outages.Completion of review by NRC by 900801 no longer necessary.  
HUNSADER,S.C. Commonwealth Edison Co. 90/07/25. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54805:284-54805:284.

9008010099 Notifies that replacement of 13 snubbers w/8 seismic stops on reactor coolant bypass line being deferred until later outage,per RL Cloud Assoc nonlinear piping analyses.  
HUNSADER,S.C. Commonwealth Edison Co. 90/07/25. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54805:288-54805:288.

9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

9008220216 Application for amends to Licenses NPF-37 & NPF-66, revising Tech Specs 3.7.4 & 3.7.5 re essential svc water cooling sys.  
SCHUSTER,T.K. Commonwealth Edison Co. 90/08/16. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp. 55001:001-55001:025.

—9008220217 Proposed Tech Specs re changes to essential svc water cooling sys.  
\* Commonwealth Edison Co. 90/08/16. 17pp. 55001:009-55001:025.



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### Q. Inspection reports, IE Bulletins & correspondence

**9008010131** Forwards Final SALP Repts 50-454/90-01 & 50-455/90-01 for Nov 1989 - Mar 1990.  
DAVIS,A.B. Region 3 (Post 820201). 90/07/20. REED,C. Commonwealth Edison Co. 2pp. 54790:183-54790:191.

**-9008010138** Final SALP Rept 50-454/90-01 & 50-455/90-01 for Nov 1989 - Mar 1990.  
\* Region 3 (Post 820201). 90/07/20. 6pp. 54790:185-54790:191.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008160200** Forwards Enforcement Conference Repts 50-454/90-19 & 50-455/90-18 on 900802 re violations noted in Insp Repts 50-454/87-27, 50-455/87-28 & Ofc of Investigations Rept 3-87-019.  
MILLER,H.J. Region 3 (Post 820201). 90/08/10. REED,C. Commonwealth Edison Co. 2pp. 54992:094-54992:134.

**-9008160202** Enforcement Conference Repts 50-454/90-19 & 50-455/90-18 on 900802. Major areas discussed: failure to ensure operability of emergency diesel generators at plant upon discovery of nonseismically-qualified switches in trip circuitry.  
RING,M.A. Region 3 (Post 820201). 90/08/10. 38pp. 54992:096-54992:134.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008240172** Submits supplemental response to NRC Bulletin 88-008, Suppls 1 & 2. Surveillance testing revealed no leakage, therefore charging pump to cold leg outage injection lines would not be subjected to excessive thermal stresses.  
TAYLOR,D.L. Commonwealth Edison Co. 90/08/16. Document Control Branch (Document Control Desk). 7pp. 55027:193-55027:199.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9008170266** Forwards monthly operating repts for Jul 1990 for Byron Units 1 & 2 & corrected monthly operating rept for June 1990 for Unit 2.  
PLENIEWICZ,R. Commonwealth Edison Co. 90/08/10. Document Control Branch (Document Control Desk). 1p. 54993:052-54993:066.

**-9008170269** Corrected monthly operating data rept for June 1990 for Byron Nuclear Power Station Unit 2.  
ORRIS,K. Commonwealth Edison Co. 90/06/30. 1p. 54993:053-54993:053.

**-9008170270** Monthly operating repts for Jul 1990 for Byron Nuclear Power Station Units 1 & 2.  
ORRIS,K. Commonwealth Edison Co. 90/07/31. 13pp. 54993:054-54993:066.

### S. Reportable occurrences, LERs & related correspondence

**9008160156** LER 90-002-00: on 900714, unexpected feedwater isolation signal from reactor trip breaker generated. Specific cause of event not identified. Cell switch replaced & breaker reinstalled. W/900806 ltr.  
BRINDLE,D., PLENIEWICZ,R. Commonwealth Edison Co. 90/08/09. 5pp. 54974:321-54974:325.

**9008280167** LER 90-003-00: on 900717, feedwater isolation occurred due to inability to control level in D-5 steam generators at low power levels. Caused by hi-hi narrow range level on steam generator 2A. Signal reset & sys realigned. W/900816 ltr.  
O'NEILL,P., PLENIEWICZ,R. Commonwealth Edison Co. 90/08/15. 5pp. 55058:050-55058:054.

### V. Operator Examinations

**9008010062** Extends invitation to participate in review of Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829 in Naperville, IL. Preliminary list of question/ issues should be submitted to E Rau by 900815.  
MILLER,H.J. Region 3 (Post 820201). 90/07/25. REED,C. Commonwealth Edison Co. 2pp. 54791:043-54791:044.

**9008080035** Forwards master BWR/PWR generic fundamentals exam section w/answer key. W/o ends.  
WRIGHT,G.C. Region 3 (Post 820201). 90/08/01. Consumers Power Co. 1p. 54919:047-54919:047.

**9008100220** Forwards sample registration ltr for 901010 generic fundamentals section of written operator licensing exam. Registration ltr listing names of candidates taking exam should be submitted to region 30 days prior to exam date.  
WRIGHT,G.C. Region 3 (Post 820201). 90/08/07. Consumers Power Co. 2pp. 54943:216-54943:217.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

**9008220173** Advises that operator & senior operator licensing exams scheduled for wk of 901203. Preliminary license applications should be submitted at least 30 days before first exam dates in order to review training & experience of candidates.  
WRIGHT,G.C. Region 3 (Post 820201). 90/08/14. REED,C. Commonwealth Edison Co. 11pp. 55015:174-55015:184.

### DOCKET STN-50-456 BRAIDWOOD STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**9008080325** Updated table of contents for GSEP environs group EPIPs.  
\* Commonwealth Edison Co. 90/06/15. 3pp. 54919:143-54919:145.

**9008010134** Forwards Safeguards Insp Repts 50-456/90-15 & 50-457/90-18 on 900621-27. No violations noted.  
GREGER,L.R. Region 3 (Post 820201). 90/07/24. REED,C. Commonwealth Edison Co. 2pp. 54791:045-54791:048.

**-9008010136** Partially withheld Physical Security Insp Repts 50-456/90-15 & 50-457/90-18 on 900621-27 (ref 10CFR73.21). No violations noted. Major areas inspected: protected & vital area physical barriers, detection & assessment aids & packages & vehicles.  
CHRISTOFFER,G., MADEDA,T.J., CREED,J.R. Region 3 (Post 820201). 90/07/25. 2pp. 54791:047-54791:048.

**9008150193** Rev 1 to BwPZ 500-12, "Assembly Area Supplies Inventory (Primary Responsibility - GSEP Coordinator)."  
\* Commonwealth Edison Co. 90/07/31. 6pp. 54971:286-54971:291.

**9008090162** Forwards SERs of responses & associated Science Application Intl Corp 900614 Technical Evaluation Rept SAIC-89/1640 re station blackout. Revised response addressing areas of nonconformance should be submitted within 60 days.  
SANDS,S.P. Project Directorate III-2. 90/08/06. KOVACH,T.J. Commonwealth Edison Co. 5pp. 54942:019-54942:107.

**-9008090166** Safety evaluation denying licensee response to station blackout rule. Staff recommends that licensee reevaluate areas of concern identified in SER.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/06. 10pp. 54942:024-54942:033.

**-9008270317** "Technical Evaluation Rept, Braidwood Station Units 1 & 2 Station Blackout Evaluation."  
\* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-87-029. SAIC-90/1043. 90/06/14. NRC - No Detailed Affiliation Given. 31pp. 54942:034-54942:064.

**9008230017** Revised EPIPs, including Rev 12 to ED-9A, Rev 12 to ED-9B, Rev 12 to ED-11, Rev 8 to ED-12 & Rev 10 to ED-13.  
JOHNSON,I.M. Commonwealth Edison Co. 90/08/07. 79pp. 55021:119-55021:197.

#### I. Financial information

**9007300029** Forwards financial info re decommissioning of plants.  
MORGAN,W.E. Commonwealth Edison Co. 90/07/25. Document Control Branch (Document Control Desk). 200pp. 54740:001-54740:200.

#### P. Operating license stage documents & correspondence

**9008010096** Notifies that plants current outage plannings will not include removal of snubbers. Removal of snubbers scheduled for future outages. Completion of review by NRC by 900801 no longer necessary.  
HUNSADER,S.C. Commonwealth Edison Co. 90/07/25. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54805:284-54805:284.

**9008010099** Notifies that replacement of 13 snubbers w/8 seismic stops on reactor coolant bypass line being deferred until later outage, per RL Cloud Assoc nonlinear piping analyses.  
HUNSADER,S.C. Commonwealth Edison Co. 90/07/25. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54805:288-54805:288.



**9008060050** Discusses potential safety issues contained in deposition transcripts provided by utility attorneys' concerns identified by former employee including quality of welds at facility, welder certifications, N-5 data packages & related matters.  
DAVIS, A.B. Region 3 (Post 820201). 90/07/31. REED, C. Commonwealth Edison Co. 2pp. 54908:034-54908:035.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008090207** Forwards SER & SAIC-87/3034 re plant DCRDR. Confirmatory Issue A(10) closed.  
SANDS, S.P. Project Directorate III-2. 90/08/06. KOVACH, T.J. Commonwealth Edison Co. 10pp. 54921:239-54921:306.

#### Q. Inspection reports, IE Bulletins & correspondence

**9008030109** Responds to NRC 900517 ltr re violations noted in Insp Repts 50-456/90-10 & 50-457/90-11. Corrective action: valve 2CS021b returned & locked in throttle position & Out of Svc Form BwAP 330-1T4 modified.  
KOVACH, T.J. Commonwealth Edison Co. 90/06/15. DAVIS, A.B. Region 3 (Post 820201). 5pp. 54842:199-54842:203.

**9008010134** Forwards Safeguards Insp Repts 50-456/90-15 & 50-457/90-18 on 900621-27. No violations noted.  
GREGER, L.R. Region 3 (Post 820201). 90/07/24. REED, C. Commonwealth Edison Co. 2pp. 54791:045-54791:048.

**9008010136** Partially withheld Physical Security Insp Repts 50-456/90-15 & 50-457/90-18 on 900621-27 (ref 10CFR73.21). No violations noted. Major areas inspected: protected & vital area physical barriers, detection & assessment aids & packages & vehicles.  
CHRISTOFFER, G., MADEDA, T.J., CREED, J.R. Region 3 (Post 820201). 90/07/25. 2pp. 54791:047-54791:048.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008130188** Provides supplemental response to NRC Bulletin 88-008, Suppls 1 & 2. Surveillance testing performed revealed no leakage, therefore, charging pump to cold leg injection lines would not be subjected to excessive thermal stresses.  
TAYLOR, D.L. Commonwealth Edison Co. 90/08/07. Document Control Branch (Document Control Desk). 7pp. 54958:070-54958:076.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008230039** Forwards response to NRC 900521 request for addl info re plant inservice insp program.  
HUNSADER, S.C. Commonwealth Edison Co. 90/08/15. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 45pp. 55012:248-55012:292.

**9008280302** Responds to NRC 900718 ltr re violations noted in Insp Repts 50-456/90-12 & 50-457/90-15. Corrective actions: Procedure BwGP 100-3 being revised to include step placing containment isolation valves out-of-svc after exceeding 20% power.  
KOVACH, T.J. Commonwealth Edison Co. 90/08/15. DAVIS, A.B. Region 3 (Post 820201). 5pp. 55041:319-55041:323.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9008230214** "Radioactive Effluent Rept for Jan-June 1990 for Braidwood Nuclear Power Station." W/900814 ltr.  
KOFRON, K.L. Commonwealth Edison Co. 90/06/30. DAVIS, B. Region 3 (Post 820201). 78pp. 55020:176-55020:310.

**9008140365** Monthly operating repts for Jul 1990 for Braidwood Nuclear Power Station Units 1 & 2. W/900810 ltr.  
DUNDEK, K.M., KOFRON, K.L. Commonwealth Edison Co. 90/07/31. 27pp. 54964:095-54964:121.

#### S. Reportable occurrences, LERs & related correspondence

**9008130280** LER 90-010-00: on 900711, Control Room Chiller OA failed to trip from control switch. Breaker found to be mechanically binding causing breaker to remain closed when given trip signal. Breaker sent for mfg failure analysis. W/900810 ltr.  
KON, M., KOFRON, K.L. Commonwealth Edison Co. 90/08/06. 5pp. 54953:089-54953:093.

**9008090054** PNO-III-90-055: on 900801, unit shut down to repair check valve 1A essential svc water pump. Caused by failure of pump discharge check valve to seat. Check valve will be replaced.  
FARBER, M., SHAFFER, W. Region 3 (Post 820201). 90/08/08. 1p. 54942:262-54942:262.

#### V. Operator Examinations

**9008010062** Extends invitation to participate in review of Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829 in Naperville, IL. Preliminary list of question/issues should be submitted to E Rau by 900815.  
MILLER, H.J. Region 3 (Post 820201). 90/07/25. REED, C. Commonwealth Edison Co. 2pp. 54791:043-54791:044.

**9008070324** Forwards Exam Form A w/answers & individual answer sheets from generic fundamentals written exam on 900606.  
WRIGHT, G.C. Region 3 (Post 820201). 90/08/01. Commonwealth Edison Co. 80pp. 54898:023-54898:102.

**9008100220** Forwards sample registration ltr for 901010 generic fundamentals section of written operator licensing exam. Registration ltr listing names of candidates taking exam should be submitted to region 30 days prior to exam date.  
WRIGHT, G.C. Region 3 (Post 820201). 90/08/07. Consumers Power Co. 2pp. 54943:216-54943:217.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**9008090325** Updated table of contents for GSEP environs group EIPs.  
\* Commonwealth Edison Co. 90/06/15. 3pp. 54919:143-54919:145.

**9008010134** Forwards Safeguards Insp Repts 50-456/90-15 & 50-457/90-18 on 900621-27. No violations noted.  
GREGER, L.R. Region 3 (Post 820201). 90/07/24. REED, C. Commonwealth Edison Co. 2pp. 54791:045-54791:048.

**9008010136** Partially withheld Physical Security Insp Repts 50-456/90-15 & 50-457/90-18 on 900621-27 (ref 10CFR73.21). No violations noted. Major areas inspected: protected & vital area physical barriers, detection & assessment aids & packages & vehicles.  
CHRISTOFFER, G. Region 3 (Post 820201). 90/07/25. 2pp. 54791:047-54791:048.

**9008150193** Rev 1 to BwZP 500-12, "Assembly Area Supplies Inventory (Primary Responsibility - GSEP Coordinator)."  
\* Commonwealth Edison Co. 90/07/31. 6pp. 54971:286-54971:291.

**9008090162** Forwards SERs of responses & associated Science Application Intl Corp 900614 Technical Evaluation Rept SAIC-89/1640 re station blackout. Revised response addressing areas of nonconformance should be submitted within 60 days.  
SANDS, S.P. Project Directorate III-2. 90/08/06. KOVACH, T.J. Commonwealth Edison Co. 5pp. 54942:019-54942:107.

**9008090166** Safety evaluation denying licensee response to station blackout rule. Staff recommends that licensee reevaluate areas of concern identified in SER.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/06. 10pp. 54942:024-54942:033.

**9008270317** "Technical Evaluation Rept, Braidwood Station Units 1 & 2 Station Blackout Evaluation."  
\* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-87-029. SAIC-90/1043. 90/06/14. NRC - No Detailed Affiliation Given. 31pp. 54942:034-54942:064.

**9008230017** Revised EIPs, including Rev 12 to ED-9A, Rev 12 to ED-9B, Rev 12 to ED-11, Rev 8 to ED-12 & Rev 10 to ED-13.  
JOHNSON, I.M. Commonwealth Edison Co. 90/08/07. 79pp. 55021:119-55021:197.

#### I. Financial information

**9007300029** Forwards financial info re decommissioning of plants.  
MORGAN, W.E. Commonwealth Edison Co. 90/07/25. Document Control Branch (Document Control Desk). 200pp. 54740:001-54740:200.



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### P. Operating license stage documents & correspondence

**9008010096** Notifies that plants current outage plannings will not include removal of snubbers. Removal of snubbers scheduled for future outages. Completion of review by NRC by 900801 no longer necessary.  
HUNSADER, S.C. Commonwealth Edison Co. 90/07/25. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54805:284-54805:284.

**9008010099** Notifies that replacement of 13 snubbers w/8 seismic stops on reactor coolant bypass line being deferred until later outage, per RL Cloud Assoc nonlinear piping analyses.  
HUNSADER, S.C. Commonwealth Edison Co. 90/07/25. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54805:288-54805:288.

**9008080050** Discusses potential safety issues contained in deposition transcripts provided by util attys re concerns identified by former employee including quality of welds at facility, welder certifications, N-5 data packages & related matters.  
DAVIS, A.B. Region 3 (Post 820201). 90/07/31. REED, C. Commonwealth Edison Co. 2pp. 54908:034-54908:035.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008090207** Forwards SER & SAIC-87/3034 re plant DCRDR. Confirmatory Issue A(10) closed.  
SANDS, S.P. Project Directorate III-2. 90/08/06. KOVACH, T.J. Commonwealth Edison Co. 10pp. 54921:239-54921:306.

### Q. Inspection reports, IE Bulletins & correspondence

**9008030109** Responds to NRC 900517 ltr re violations noted in Insp Repts 50-456/90-10 & 50-457/90-11. Corrective action: valve 2CS021b returned & locked in throttle position & Out of Svc Form BWAP 330-1T4 modified.  
KOVACH, T.J. Commonwealth Edison Co. 90/06/15. DAVIS, A.B. Region 3 (Post 820201). 5pp. 54842:199-54842:203.

**9008010134** Forwards Safeguards Insp Repts 50-456/90-15 & 50-457/90-18 on 900621-27. No violations noted.  
GREGER, L.R. Region 3 (Post 820201). 90/07/24. REED, C. Commonwealth Edison Co. 2pp. 54791:045-54791:048.

**9008010136** Partially withheld Physical Security Insp Repts 50-456/90-15 & 50-457/90-18 on 900621-27 (ref 10CFR73.21). No violations noted. Major areas inspected: protected & vital area physical barriers, detection & assessment aids & packages & vehicles.  
CHRISTOFFER, G., MAEDA, T.J., CREED, J.R. Region 3 (Post 820201). 90/07/25. 2pp. 54791:047-54791:048.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008060402** Responds to NRC Bulletin 88-009 requesting that addressees establish & implement insp program to periodically confirm in-core neutron power reactors. All timble tubes used at plant inspected & 18 recorded evidence of degradation.  
TAYLOR, D.L. Commonwealth Edison Co. 90/08/02. Document Control Branch (Document Control Desk). 3pp. 54876:326-54876:328.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008130188** Provides supplemental response to NRC Bulletin 88-008, Suppls 1 & 2. Surveillance testing performed revealed no leakage, therefore, charging pump to cold leg injection lines would not be subjected to excessive thermal stresses.  
TAYLOR, D.L. Commonwealth Edison Co. 90/08/07. Document Control Branch (Document Control Desk). 7pp. 54958:070-54958:076.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008230039** Forwards response to NRC 900521 request for addl info re plant inservice insp program.  
HUNSADER, S.C. Commonwealth Edison Co. 90/08/15. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 45pp. 55012:248-55012:292.

**9008280302** Responds to NRC 900718 ltr re violations noted in Insp Repts 50-456/90-12 & 50-457/90-15. Corrective actions: Procedure BWGP 100-3 being revised to include step placing containment isolation valves out-of-svc after exceeding 20% power.  
KOVACH, T.J. Commonwealth Edison Co. 90/08/15. DAVIS, A.B. Region 3 (Post 820201). 5pp. 55041:319-55041:323.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9008230214** "Radioactive Effluent Rept for Jan-June 1990 for Braidwood Nuclear Power Station." W/900814 ltr.  
KOFRON, K.L. Commonwealth Edison Co. 90/06/30. DAVIS, B. Region 3 (Post 820201). 78pp. 55020:176-55020:310.

**9008140365** Monthly operating repts for Jul 1990 for Braidwood Nuclear Power Station Units 1 & 2. W/900810 ltr.  
DUNDEK, K.M., KOFRON, K.L. Commonwealth Edison Co. 90/07/31. 27pp. 54964:095-54964:121.

### V. Operator Examinations

**9008010062** Extends invitation to participate in review of Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829 in Naperville, IL. Preliminary list of question/ issues should be submitted to E Rau by 900815.  
MILLER, H.J. Region 3 (Post 820201). 90/07/25. REED, C. Commonwealth Edison Co. 2pp. 54791:043-54791:044.

**9008070324** Forwards Exam Form A w/answers & individual answer sheets from generic fundamentals written exam on 900606.  
WRIGHT, G.C. Region 3 (Post 820201). 90/08/01. Commonwealth Edison Co. 80pp. 54898:023-54898:102.

**9008100220** Forwards sample registration ltr for 901010 generic fundamentals section of written operator licensing exam. Registration ltr listing names of candidates taking exam should be submitted to region 30 days prior to exam date.  
WRIGHT, G.C. Region 3 (Post 820201). 90/08/07. Consumers Power Co. 2pp. 54943:216-54943:217.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-458 RIVER BEND STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

**9008060285** Responds to NRC 900509 ltr re exercise weaknesses noted in Insp Rept 50-458/90-06. Corrective actions: computer clock synchronized to correct time & logic changed for making location addresses in retransmission of messages.  
ODELL, W.H. Gulf States Utilities Co. 90/08/01. Document Control Branch (Document Control Desk). 5pp. 54876:272-54876:276.

**9008230018** Revised EPIPs, including Rev 11 to EIP-2-006, Rev 5 to EIP-1-009 & Rev 5 to EIP-2-027. W/900815 ltr.  
DEDDENS, J.C. Gulf States Utilities Co. 90/08/15. 45pp. 55012:331-55013:014.

### I. Financial Information

**9008010113** Forwards "Decommissioning Trust Agreement for River Bend Unit 1" & "Nuclear Decommissioning Trust Fund Agreement Between Cajun Electric Power Cooperative, Inc & Hibernia Natl Bank."  
DEDDENS, J.C. Gulf States Utilities Co. 90/07/26. Document Control Branch (Document Control Desk). 5pp. 54790:192-54790:297.

**9008010114** "Decommissioning Trust Agreement For River Bend Unit 1."  
\* Gulf States Utilities Co. 89/03/15. 55pp. 54790:198-54790:252.

**9008010117** "Nuclear Decommissioning Trust Fund Agreement Between Cajun Electric Power Cooperative, Inc & Hibernia Natl Bank."  
\* Cajun Electric Power Cooperative, Inc. 88/12/02. 49pp. 54790:253-54790:297.

### P. Operating license stage documents & correspondence

**9008030054** Forwards Amend 44 to License NPF-47, safety evaluation & notice of issuance. Amend raises 95 F limiting condition for operation on suppression pool temp to 100 F.  
ABBATE, C.M. Project Directorate IV-2 (Post 900603). 90/07/30. DEDDENS, J.C. Gulf States Utilities Co. 2pp. 54841:220-54841:238.

**9008030056** Amend 44 to License NPF-47, raising 95 degrees F limiting condition for operation on suppression pool temp to 100 degrees F.  
GRIMES, C.I. Project Directorate IV-2 (Post 900603). 90/07/30. 7pp. 54841:222-54841:230.



- 9008030058** Safety evaluation supporting Amend 44 to License NPF-47.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/30. 6pp. 54841:231-54841:236.
- 9008030060** Notice of issuance of Amend 44 to License NPF-47. Amend revised Tech Specs to increase operating suppression pool temp limit from 95 F to 100 F.  
ABBATE, C.M. Project Directorate IV (891001-900602). 90/07/30. 2pp. 54841:237-54841:238.
- 9008060327** Forwards schedule for submittal of repts re reactor physics methods & reactor transient analysis methods rept, per 900712 meeting.  
ODELL, W.H. Gulf States Utilities Co. 90/07/30. Document Control Branch (Document Control Desk). 3pp. 54889:322-54889:324.
- 9008080198** Forwards Amend 45 to License NPF-47 & safety evaluation. Amend revises min temp vs reactor pressure curves in Tech Spec 3/4.4.6 & associated bases.  
ABBATE, C.M. Project Directorate IV-2 (Post 900603). 90/08/01. DEDDENS, J.C. Gulf States Utilities Co. 2pp. 54917:305-54917:320.
- 9008080203** Amend 45 to License NPF-47, revising min temp vs reactor pressure curves in Tech Spec 3/4.4.6 & associated bases.  
GRIMES, C.I. Project Directorate IV-2 (Post 900603). 90/08/01. 10pp. 54917:307-54917:311.
- 9008080206** Safety evaluation supporting Amend 45 to License NPF-47.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/01. 4pp. 54917:312-54917:320.
- 9008090172** Ack withdrawal of proposed amend to License NPF-47, allowing one loop of RHR to be used for ECCS & for shutdown cooling. Util resubmittal of proposed amend following completion of generic study recommended.  
ABBATE, C.M. Project Directorate IV-2 (Post 900603). 90/08/02. DEDDENS, J.C. Gulf States Utilities Co. 2pp. 54931:243-54931:244.
- 9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.
- 9008090148** Discusses until 891220 response to Generic Ltr 89-10 re safety-related motor-operated valve testing & surveillance. Util schedule for completing Phase I of motor-operated valve program in four refueling outages acceptable.  
ABBATE, C.M. Project Directorate IV-2 (Post 900603). 90/08/03. DEDDENS, J.C. Gulf States Utilities Co. 3pp. 54921:310-54921:312.
- 9008130035** Application for amend to License NPF-47, removing Spec 3/4.7.4 re snubbers, to eliminate requirements to inservice testing program.  
ODELL, W.H. Gulf States Utilities Co. 90/08/03. Document Control Branch (Document Control Desk). 7pp. 54957:238-54957:252.
- 9008130038** Proposed Tech Specs removing Spec 3/4.7.4 re snubbers, to eliminate redundant requirements to inservice testing program.  
\* Gulf States Utilities Co. 90/08/03. 8pp. 54957:245-54957:252.
- Q. Inspection reports, IE Bulletins & correspondence**
- 9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.
- 9008060297** Forwards Insp Rept 50-458/90-16 on 900709-19 & notice of deviation. Unresolved item re calibr of meters used to monitor status of electrical power sources also identified.  
COLLINS, S.J. Region 4 (Post 820201). 90/07/30. DEDDENS, J.C. Gulf States Utilities Co. 2pp. 54856:003-54856:024.
- 9008060298** Notice of deviation from insp on 900709-19. Deviation noted: instrument displays on control panels did not contain specific common designation & hydrogen monitoring instrumentation not being calibrated on higher scale.  
\* Region 4 (Post 820201). 90/07/30. 2pp. 54856:006-54856:007.
- 9008060300** Insp Rept 50-458/90-16 on 900709-19. Deviations noted. Major areas inspected: implementation of commitments made re post-accident monitoring instrumentation guidance in Reg Guide 1.97.  
PAULK, C.J., WAGNER, P.C., CWALINA, G. Region 4 (Post 820201). 90/07/24. 17pp. 54856:008-54856:024.
- 9008060285** Responds to NRC 900509 ltr re exercise weaknesses noted in Insp Rept 50-458/90-06. Corrective actions: computer clock synchronized to correct time & logic changed for making location addresses in retransmission of messages.  
ODELL, W.H. Gulf States Utilities Co. 90/08/01. Document Control Branch (Document Control Desk). 5pp. 54876:272-54876:276.
- 9008070281** Forwards Electrical Distribution Sys Functional Insp Rept 50-458/90-200 on 900521-0622 & notice of violation.  
CRUTCHFIELD, D. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 90/08/01. DEDDENS, J.C. Gulf States Utilities Co. 4pp. 54902:156-54902:187.
- 9008070282** Electrical Distribution Sys Functional Insp Rept 50-458/90-200 on 900521-0622. No violations noted. Major areas inspected: design & implementation of plant electrical distribution sys & adequacy of engineering support.  
GAUTAM, A.S., KONKLIN, J.E., LANNING, W.D. Special Inspection Branch. 90/07/26. 28pp. 54902:160-54902:187.
- 9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.
- 9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.
- 9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.
- 9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.
- 9008160010** Forwards Insp Rept 50-458/90-19 on 900723-27 & 30. No violations or deviations noted.  
COLLINS, S.J. Region 4 (Post 820201). 90/08/09. DEDDENS, J.C. Gulf States Utilities Co. 3pp. 54992:185-54992:194.
- 9008160011** Insp Rept 50-458/90-19 on 900723-27 & 30. No violations or deviations noted. Major areas inspected: surveillance procedures & records.  
BUNDY, H.F., SEIDLE, W.C. Region 4 (Post 820201). 90/08/07. 7pp. 54992:188-54992:194.
- 9008200041** Discusses Insp Rept 50-458/89-200 on 891023-27 & 1113-17 & forwards notice of violation.  
COLLINS, S.J. Region 4 (Post 820201). 90/08/09. DEDDENS, J.C. Gulf States Utilities Co. 5pp. 54995:286-54995:290.
- 9008200044** Notice of violation from insp on 891023-27 & 1113-17. Violations noted: nuclear licensing failed to take actions necessary to assure timely response for 76 examples of regulatory correspondence classified response required.  
\* Region 4 (Post 820201). 90/08/09. 2pp. 54995:288-54995:290.
- 9008160138** Forwards Insp Rept 50-458/90-18 on 900617-0721. No violations or deviations noted.  
COLLINS, S.J. Region 4 (Post 820201). 90/08/13. DEDDENS, J.C. Gulf States Utilities Co. 3pp. 54984:117-54984:130.
- 9008160139** Insp Rept 50-458/90-18 on 900617-0721. No violations or deviations noted. Major areas inspected: followup of events, operational safety verification, maint observation & surveillance observation.  
CONSTABLE, G.L. Region 4 (Post 820201). 90/08/09. 11pp. 54984:120-54984:130.
- 9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.
- 9008150122** Forwards branch input for SALP, based on 900521-0622 electrical distribution sys functional insp.  
LANNING, W.D. Special Inspection Branch. 90/08/14. GODY, A.T. Performance & Quality Evaluation Branch (Post 890101). 4pp. 54972:013-54972:016.
- 9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.
- 9008270019** Discusses Insp Rept 50-458/90-200 on 900521-0622 & forwards notice of violation.  
COLLINS, S.J. Region 4 (Post 820201). 90/08/17. DEDDENS, J.C. Gulf States Utilities Co. 3pp. 55037:115-55037:119.
- 9008270020** Notice of violation from insp on 900521-0622. Violation noted: failure to verify or to check adequacy of design.  
\* Region 4 (Post 820201). 90/08/17. 2pp. 55037:118-55037:119.
- 9008280231** Ack receipt of 900801 ltr informing NRC of steps taken to correct weaknesses noted in Insp Rept 50-458/90-06.  
COLLINS, S.J. Region 4 (Post 820201). 90/08/21. DEDDENS, J.C. Gulf States Utilities Co. 3pp. 55039:353-55039:360.
- 9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.
- 9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.
- R. Periodic operating reports & related correspondence**
- 9008210176** Monthly operating rept for Jul 1990 for River Bend Station Unit 1.W/ 900815 ltr.  
BORNEMAN, K.R., DEDDENS, J.C. Gulf States Utilities Co. 90/07/31. 5pp. 55000:170-55000:174.
- 9008130222** Forwards semiannual rept on fitness-for-duty program performance data for 900103-0630, per 10CFR26.71(d). No weaknesses in program identified.  
ODELL, W.H. Gulf States Utilities Co. 90/08/10. Document Control Branch (Document Control Desk). 4pp. 54956:291-54956:294.
- S. Reportable occurrences, LERs & related correspondence**
- 9008080328** Part 21 rept re Topaz inverter, rated 125-volt dc to 115 volt ac. Info provided for review.  
GUNTROM, B.C. Cooper Industries, Inc. 90/06/29. Southern California Edison Co. 2pp. 54919:135-54919:136.
- 9007270158** Revised special rept on 891208, invalid failure of Div II diesel generator occurred during monthly Surveillance Test Procedure STP-309-0202. Caused by loose cutoff switches. Breaker replaced & preventive maint procedure revised.  
ODELL, W.H. Gulf States Utilities Co. 90/07/20. Document Control Branch (Document Control Desk). 3pp. 54738:005-54738:007.



## 172 DOCKETED ITEMS

**9008010247** Special rept on 900626-0722,diesel generator control room temp in excess of limits of Tech Spec 3.7.8 for greater than 8 h.Operability of safety-related equipment not affected by elevated temps.Capacitors periodically replaced.  
ODELL,W.H. Gulf States Utilities Co. 90/07/25. Document Control Branch (Document Control Desk). 3pp. 54793:312-54793:314.

**9008060246** LER 89-010-03:on 890318,unsealed penetration discovered in control bldg fire wall & on 900320,four conduits lacking internal seals.Hourly fire watch patrols established. W/900731 ltr.  
ENGLAND,L.A., ODELL,W.H. Gulf States Utilities Co. 90/07/31. 5pp. 54904:177-54904:181.

**9008090386** LER 90-011-01:on 900326,faulted condition on transformer 1NJS-X1A resulted in trip of circuit breaker ACB-016 on switchgear 1NJS-SWGR1A.Caused by random failure of transformer.Transformer replaced.W/900803 ltr.  
ENGLAND,L.A., ODELL,W.H. Gulf States Utilities Co. 90/08/03. 4pp. 54904:358-54904:361.

### V. Operator Examinations

**9008200027** Forwards generic fundamentals exam section of written operator licensing exam administered on 900606.Requests that training dept forward results & answer sheet to examinee.  
COLLINS,S.J. Region 4 (Post 820201). 90/07/19. DEDDENS,J.C. Gulf States Utilities Co. 42pp. 54991:209-54991:250.

**9008060165** Summarizes 900724 meeting w/util in Region IV of re changes to operator licensing program & recently issued rev to NUREG-1021, "Operator Licensing Examiner Stds." Attendees list & viewgraphs encl.  
CALLAN,L.J. Region 4 (Post 820201). 90/07/27. DEDDENS,J.C. Gulf States Utilities Co. 22pp. 54864:105-54864:126.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

#### A. Application/construction stage documents & correspondence

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

#### G. Adjudicatory correspondence

**9008240106** Notice of reconstitution of Board.\* PB Bloch will serve as chairman & GO Bright & DR Schink,as members.W/Certificate of Svc.Served on 900817.  
COTTER,B.P. Atomic Safety and Licensing Board Panel. #390 10741. 90/08/16. 3pp. 54995:091-54995:093.

#### P. Operating license stage documents & correspondence

**9008230092** Concurs w/conclusion that proposed mineral withdrawal from reactor sites most improbable & DOE controls adequate.  
LARKINS,J.T. Project Directorate V. 90/08/15. SORENSON,G.C. Washington Public Power Supply System. 2pp. 55011:357-55011:358.

### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET 50-461 CLINTON POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**9008010121** Recommends that util wait until generic effort on NUMARC proposal completed before pursuing rev to emergency action level scheme.  
GREGER,L.R. Region 3 (Post 820201). 90/07/20. PERRY,J.S. Illinois Power Co. 2pp. 54791:056-54791:058.

**9008020182** Forwards Amend 41 to License NPF-62,safety evaluation & notice of withdrawal.Amend deletes License Condition 2.C.(6) which required certain senior reactor operators w/hot operating experience on each shift.  
HICKMAN,J.B. Project Directorate III-3. 90/07/30. SPANGENBERG,F. Illinois Power Co. 2pp. 54820:305-54820:312.

**-9008020191** Notice of withdrawal of application for amend to License NPF-62, revising License Condition 2.E re security plan requirements.  
SAMWORTH,R.S. Project Directorate III-3. 90/07/30. 2pp. 54820:311-54820:312.

**9008090169** Forwards Safety Insp Rept 50-461/90-15 on 900723-27.No violations noted.Exercise weakness identified & will require corrective action.  
GREGER,L.R. Region 3 (Post 820201). 90/08/03. PERRY,J.S. Illinois Power Co. 3pp. 54922:236-54922:262.

**-9008090170** Insp Rept 50-461/90-15 on 900723-27.No violations noted. Major areas inspected:annual emergency preparedness exercise involving followup on licensee actions on previously identified items.  
PLOSKE,T., FOSTER,J., SNELL,W. Region 3 (Post 820201). 90/08/03. 24pp. 54922:239-54922:262.

**9008130055** Forwards response to violations noted in Insp Rept 50-461/90-10.Response withheld (ref 10CFR73.21(c)(2)).  
SPANGENBERG,F. Illinois Power Co. 90/08/03. Document Control Branch (Document Control Desk). 1p. 54956:126-54956:126.

#### I. Financial Information

**9007270206** Forwards decommissioning funds rept.  
SPANGENBERG,F. Illinois Power Co. 90/07/19. Document Control Branch (Document Control Desk). 87pp. 54734:166-54734:252.

#### J. Insurance & Indemnity Information

**9008060322** Forwards Endorsements 51 & 32 to NELIA Policy NF-261 & MAELU Policy MF-121,respectively.  
TURNER,C.L. Affiliation Not Assigned. 90/07/30. DINITZ,I. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 54876:338-54876:340.

#### P. Operating license stage documents & correspondence

**9008020197** Confirms 900709 telcon re incorrect pressure drops across cooling coils w/ cleanable return bends.Vendor position that American Air Filter work &/or data will not result in repetition of subj problem w/other customers or users.  
FRANKLIN,B. American Air Filter Co. 90/07/23. BRACH,W. Vendor Inspection Branch. 3pp. 54820:060-54820:062.

**9008020182** Forwards Amend 41 to License NPF-62,safety evaluation & notice of withdrawal.Amend deletes License Condition 2.C.(6) which required certain senior reactor operators w/hot operating experience on each shift.  
HICKMAN,J.B. Project Directorate III-3. 90/07/30. SPANGENBERG,F. Illinois Power Co. 2pp. 54820:305-54820:312.

**-9008020184** Amend 41 to License NPF-62,deleting License Condition 2.C.(6) which required certain senior reactor operators w/ hot operating experience on each shift.  
HANNON,J.N. Project Directorate III-3. 90/07/30. 2pp. 54820:307-54820:308.

**-9008020190** Safety evaluation supporting Amend 41 to License NPF-62.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/30. 2pp. 54820:309-54820:310.

**-9008020191** Notice of withdrawal of application for amend to License NPF-62, revising License Condition 2.E re security plan requirements.  
SAMWORTH,R.S. Project Directorate III-3. 90/07/30. 2pp. 54820:311-54820:312.

**9008060108** Forwards notice of consideration of issuance of amend to License NPF-62 & proposed NSHC determination & opportunity for hearing on 900611 request to revise required test frequency for diesel generator.  
HICKMAN,J.B. Project Directorate III-3. 90/08/01. SPANGENBERG,F. Illinois Power Co. 1p. 54856:303-54856:311.

**-9008060112** Notice of consideration of issuance of amend to License NPF-62 & proposed NSHC determination & opportunity for hearing on 900611 request to revise required test frequency for diesel generators & method of reporting test results.  
HANNON,J.M. Project Directorate III-3. 90/08/01. 8pp. 54856:304-54856:311.

**9008070307** Forwards Amend 42 to License NPF-62 & safety evaluation. Amend incorporates startup test program data into Tech Specs.  
HICKMAN,J.B. Project Directorate III-3. 90/08/02. SPANGENBERG,F. Illinois Power Co. 2pp. 54902:133-54902:155.

**-9008070309** Amend 42 to License NPF-62,incorporating startup test program data in Tech Specs.  
HANNON,J.N. Project Directorate III-3. 90/08/02. 17pp. 54902:135-54902:151.

**-9008070310** Safety evaluation supporting Amend 42 to License NPF-62.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/02. 4pp. 54902:152-54902:155.

**9008130212** Provides addl info re proposed amend to plant Tech Spec 3/4.8.1.1, "AC Sources - Operating," per 900711 ltr.Amend will allow testing frequency of diesel generator to be returned to monthly.  
PERRY,J.S. Illinois Power Co. 90/08/02. Document Control Branch (Document Control Desk). 5pp. 54954:300-54954:304.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008090007** Forwards Amend 43 to License NPF-62 & safety evaluation. Amend revises surveillance requirements to Tech Spec 4.9.6.1.  
HICKMAN,J.B. Project Directorate III-3. 90/08/03. SPANGENBERG,F. Illinois Power Co. 2pp. 54921:075-54921:085.

**-9008090008** Amend 43 to License NPF-62, revising surveillance requirements to Tech Spec 4.9.6.1.  
HANNON,J.N. Project Directorate III-3. 90/08/03. 7pp. 54921:077-54921:083.

**-9008090011** Safety evaluation supporting Amend 43 to License NPF-62.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/03. 2pp. 54921:084-54921:085.



**9008090138** Forwards environ assessment & finding of no significant impact re util 880205 request for changes to Tech Specs isolation requirements for containment monitoring & process sampling sys. HICKMAN,J.B. Project Directorate III-3. 90/08/06. SPANGENBERG,F. Illinois Power Co. 2pp. 54921:352-54921:357.

**-9008090143** Environ assessment & finding of no significant impact re util 880205 request for changes to Tech Specs isolation requirements for containment monitoring & process sampling sys. HANNON,J.N. Project Directorate III-3. 90/08/06. 4pp. 54921:354-54921:357.

**9008280276** Comments on util 891229 response to Generic Ltr 89-10, "Safety-Related Motor-Operated Valve (MOV) Testing & Surveillance." Addl discussion of plans for periodic verifications of proper MOV program description requested. HICKMAN,J.B. Project Directorate III-3. 90/08/08. SPANGENBERG,F. Illinois Power Co. 3pp. 55055:008-55055:010.

**9008220163** Forwards reissued NPDES Permit IL0036919. SPANGENBERG,F. Illinois Power Co. 90/08/10. Document Control Branch (Document Control Desk). 1p. 55000:267-55000:273.

**-9008220165** Reissued NPDES Permit IL0036919, issued to Clinton Nuclear Power Station. MCSWIGGIN,T.G. Illinois, State of. 90/07/25. 6pp. 55000:268-55000:273.

**9008270282** Forwards generic SER re Mark III containment hydrogen control, based on review of Mark III Containment Hydrogen Control Owners Group submittal of Topical Rept HGN-112-NP. Util should provide final analysis by 910301. HICKMAN,J.B. Project Directorate III-3. 90/08/20. SPANGENBERG,F. Illinois Power Co. 3pp. 55036:278-55037:002.

**-9008270284** Generic SER re Mark III containment hydrogen control. Hydrogen injection rate strongly influenced by background gas concentrations. THADANI,A.C. Hydrogen Control Owners Group. 90/08/20. 63pp. 55036:283-55037:002.

#### Q. Inspection reports, IE Bulletins & correspondence

**9007300008** EN-90-072: on 900725, notice of proposed imposition of civil penalty in amount of \$25,000 will be issued to licensee based on violation re multiple control rod withdrawals during startup. TROSKOSKI,W., LIEBERMAN,J. Ofc of Enforcement (Post 870413). 90/07/20. 1p. 54756:187-54756:187.

**9007310249** Forwards corrected forwarding ltr for Requalification Exam Rept 50-461/OL-90-03, including results of addl senior reactor operators w/passing grade in exam. WRIGHT,G.C. Region 3 (Post 820201). 90/07/25. PERRY,J.S. Illinois Power Co. 2pp. 54757:067-54757:071.

**-9007310251** Corrected forwarding ltr for Requalification Exam Rept 50-461/OL-90-03, including addl senior reactor w/passing grade in exam. WRIGHT,G.C. Region 3 (Post 820201). 90/07/25. PERRY,J.S. Illinois Power Co. 1p. 54757:069-54757:069.

**-9007310280** Corrected Exam Rept 50-461/OL-90-03 on 900604-08. Exam results: eight senior reactor operators, four reactor operators & two crews passed exam. RAU,J., JORDAN,M.J. Region 3 (Post 820201). 90/07/24. 2pp. 54757:070-54757:071.

**9008010149** Forwards Safety Insp Rept 50-461/90-11 on 900512-0703. Violations noted. NRC wants to encourage & support licensee initiatives for self-identification & correction of problems, therefore, notice of violation will not be issued. KNOP,R.C. Region 3 (Post 820201). 90/07/25. PERRY,J.S. Illinois Power Co. 3pp. 54790:063-54790:090.

**-9008010150** Safety Insp Rept 50-461/90-11 on 900512-0703. Violations noted. Major areas inspected: licensee action on previous inspr findings, operational safety, event followup, radiological controls, maint/surveillance, LERs, TMI items & meetings. SHYMLUCK,M.B. Region 3 (Post 820201). 90/07/25. 25pp. 54790:066-54790:090.

**9008020098** Forwards notice of violation & proposed imposition of civil penalty in amount of \$25,000 re 900411 control rod event. DAVIS,A.B. Region 3 (Post 820201). 90/07/25. PERRY,J.S. Illinois Power Co. 5pp. 54820:015-54820:040.

**-9008020100** Notice of violation & proposed imposition of civil penalty in amount of \$25,000. Violation noted: on 900411, reactor in operational Condition 1 at thermal power greater than low power setpoint. DAVIS,A.B. Region 3 (Post 820201). 90/07/25. 3pp. 54820:020-54820:040.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008090169** Forwards Safety Insp Rept 50-461/90-15 on 900723-27. No violations noted. Exercise weakness identified & will require corrective action. GREGER,L.R. Region 3 (Post 820201). 90/08/03. PERRY,J.S. Illinois Power Co. 3pp. 54922:236-54922:262.

**-9008090170** Insp Rept 50-461/90-15 on 900723-27. No violations noted. Major areas inspected: annual emergency preparedness exercise involving followup on licensee actions on previously identified items. PLOSKI,T., FOSTER,J., SNELL,W. Region 3 (Post 820201). 90/08/03. 24pp. 54922:239-54922:262.

**9008130055** Forwards response to violations noted in Insp Rept 50-461/90-10. Response withheld (ref 10CFR73.21(c)(2)). SPANGENBERG,F. Illinois Power Co. 90/08/03. Document Control Branch (Document Control Desk). 1p. 54956:126-54956:126.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008280276** Comments on util 891229 response to Generic Ltr 89-10, "Safety-Related Motor-Operated Valve (MOV) Testing & Surveillance." Addl discussion of plans for periodic verifications of proper MOV program description requested. HICKMAN,J.B. Project Directorate III-3. 90/08/08. SPANGENBERG,F. Illinois Power Co. 3pp. 55055:008-55055:010.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

**9007270113** Forwards revised pages to semiannual radioactive effluent release repts for Jul-Dec 1988, Jan-June 1989 & Jul-Dec 1989. SPANGENBERG,F. Illinois Power Co. 90/07/19. Document Control Branch (Document Control Desk). 1p. 54734:270-54734:282.

**-9007270114** Revised pages to "Semiannual Radioactive Effluent Release Rept for Jul-Dec 1988." \* Illinois Power Co. 88/12/31. 5pp. 54734:271-54734:275.

**-9007270115** Revised pages to "Semiannual Radioactive Effluent Release Repts for Jan-June 1989." \* Illinois Power Co. 89/06/30. 4pp. 54734:276-54734:279.

**-9007270116** Revised pages to "Semiannual Radioactive Effluent Release Repts for Jul-Dec 1989." \* Illinois Power Co. 89/12/31. 3pp. 54734:280-54734:282.

**9008210128** Monthly operating rept for Jul 1990 for Clinton Power Station, Unit 1.W/900813 ltr. SPANGENBERG,F. Illinois Power Co. 90/07/31. 5pp. 55000:069-55000:073.

#### S. Reportable occurrences, LERs & related correspondence

**9008020278** Requests approval of position re accounting of two valid diesel generator failures at plant on 900515. Util does not believe that event should count for purpose of determining test frequency due to nature of failures. Justification encl. PERRY,J.S. Illinois Power Co. 90/07/19. DAVIS,A.B. Region 3 (Post 820201). 10pp. 54826:082-54826:091.

**9008030144** LER 90-010-01: on 900508, emergency diesel generators declared inoperable due to joints in shutdown svc water sys piping for HXs not having required tie rods installed. Caused by installation error. Stress analysis performed. W/900724 ltr. HOLTZSCHER,D.L., SPANGENBERG,F. Illinois Power Co. 90/07/24. 9pp. 54831:065-54831:073.

**9008140018** LER 90-013-00: on 900709, main generator overvoltage/hertz protector relay 59/81-1 actuated, then main turbine generator tripped. Cause cannot be determined. Relays recalibr & setpoints of sample of relays verified. W/900803 ltr. YOCUM,P.D., SPANGENBERG,F. Illinois Power Co. 90/08/03. 6pp. 54953:213-54953:218.

**9008140194** LER 90-014-00: on 900712, determined that Tech Spec Surveillance 4.8.1.1.1.a not performed within 1 h after diesel generator declared inoperable. Cause by operator error. No specific corrective action required. W/900807 ltr. YOCUM,P.D., SPANGENBERG,F. Illinois Power Co. 90/08/07. 5pp. 54953:208-54953:212.

#### V. Operator Examinations

**9007310249** Forwards corrected forwarding ltr for Requalification Exam Rept 50-461, OL-90-03, including results of addl senior reactor operators w/passing grade in exam. WRIGHT,G.C. Region 3 (Post 820201). 90/07/25. PERRY,J.S. Illinois Power Co. 2pp. 54757:067-54757:071.

**-9007310251** Corrected forwarding ltr for Requalification Exam Rept 50-461/OL-90-03, including addl senior reactor w/passing grade in exam. WRIGHT,G.C. Region 3 (Post 820201). 90/07/25. PERRY,J.S. Illinois Power Co. 1p. 54757:069-54757:069.



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—9007310280 Corrected Exam Rept 50-461/OL-90-03 on 900604-08. Exam results: eight senior reactor operators, four reactor operators & two crews passed exam. RAU, E., JORDAN, M.J. Region 3 (Post 820201). 90/07/24. 2pp. 54757:070-54757:071.

9008010052 Extends invitation to participate in review of Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829. Requests preliminary list of questions/issues by 900815. MILLER, H.J. Region 3 (Post 820201). 90/07/25. PERRY, J.S. Illinois Power Co. 2pp. 54788:338-54788:339.

9008020182 Forwards Amend 41 to License NPF-62, safety evaluation & notice of withdrawal. Amend deletes License Condition 2.C.(6) which required certain senior reactor operators w/hot operating experience on each shift. HICKMAN, J.B. Project Directorate III-3. 90/07/30. SPANGENBERG, F. Illinois Power Co. 2pp. 54820:305-54820:312.

—9008020184 Amend 41 to License NPF-62, deleting License Condition 2.C.(6) which required certain senior reactor operators w/hot operating experience on each shift. HANNON, J.N. Project Directorate III-3. 90/07/30. 2pp. 54820:307-54820:308.

—9008020190 Safety evaluation supporting Amend 41 to License NPF-62. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/30. 2pp. 54820:309-54820:310.

9008070324 Forwards Exam Form A w/answers & individual answer sheets from generic fundamentals written exam on 900606. WRIGHT, G.C. Region 3 (Post 820201). 90/08/01. Commonwealth Edison Co. 80pp. 54898:023-54898:102.

9008100220 Forwards sample registration ltr for 901010 generic fundamentals section of written operator licensing exam. Registration ltr listing names of candidates taking exam should be submitted to region 30 days prior to exam date. WRIGHT, G.C. Region 3 (Post 820201). 90/08/07. Consumers Power Co. 2pp. 54943:216-54943:217.

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET STN-50-482 WOLF CREEK GENERATING STATION

#### F. Security, medical, emergency & fire protection plans

9008010021 Responds to NRC 900626 ltr re violations noted in Insp Rept 50-482/90-24. Corrective action: all dose personnel receiving retraining within normal 7-wk training cycle which began on 900723 & Emergency Procedure EPP 01-7.3 will be revised. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 90/07/26. Document Control Branch (Document Control Desk). 4pp. 54980:276-54980:279.

9008160155 Forwards Insp Rept 50-482/90-23 on 900507-11 & 0629-0703 & notice of violation. No response to violation required due to corrective action implemented prior to inspectors departure. COLLINS, S.J. Region 4 (Post 820201). 90/08/13. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 4pp. 54978:213-54978:219.

—9008160157 Notice of violation from insp on 900507-11 & 0629-0703. Violation noted: inadequately adjusted detection aids sys. \* Region 4 (Post 820201). 90/08/13. 1p. 54978:217-54978:217.

—9008160160 Partially withheld Physical Security Insp Rept 50-482/90-23 on 900507-11 & 0629-0703 (ref 10CFR73.21). Violation noted. Major areas inspected: followup on previous insp findings, mgt support, security program plan & audits & alarm stations. CALDWELL, R.A., POWERS, D.A. Region 4 (Post 820201). 90/07/25. 2pp. 54978:218-54978:219.

9008160164 Ack receipt of 900628 ltr transmitting scenario for upcoming annual exercise. NRC understands that until taking actions to resolve concerns expressed in FEMA 900727 memo. COLLINS, S.J. Region 4 (Post 820201). 90/08/14. RHODES, F.T. Wolf Creek Nuclear Operating Corp. 3pp. 54978:252-54978:254.

#### I. Financial Information

9007270205 Summary of 900724 meeting w/Kansas City Power & Light Co (KCPL) re KCPL 900723 announcement of tender offer for all outstanding shares of Kansas Gas & Electric Co common stock. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/07/25. Associate Director for Projects (Post 870411). 2pp. 54733:335-54733:343.

9007310005 Forwards trust agreement re financial assurance for decommissioning of facility. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 90/07/26. Document Control Branch (Document Control Desk). 62pp. 54793:108-54793:169.

9008230203 Ack 900808 visit to Region IV & info re status of actions on recent Kansas City Power & Light Co offer to purchase Kansas Gas & Electric Co. Util assurance that offer to purchase will have no effect on safety operations of importance to NRC. MARTIN, R.D. Region 4 (Post 820201). 90/08/14. EVANS, J.M. Kansas City Power & Light. 7pp. 55020:166-55020:172.

#### P. Operating license stage documents & correspondence

9008020207 Requests addl info re steam generator tube rupture operator action times for plant. Response requested within 30 days of receipt of ltr. PICKETT, D.V. Project Directorate IV-2 (Post 900603). 90/07/24. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 3pp. 54826:029-54826:031.

9008030044 Discusses util 891226 response to Generic Ltr 89-10, "Safety-Related Motor-Operated Valve Testing & Surveillance." PICKETT, D.V. Project Directorate IV-2 (Post 900603). 90/07/31. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 54841:218-54841:219.

9008070058 Forwards inadvertently omitted index of proposed Tech Spec from 900522 ltr re RCS. RHODES, F.T. Wolf Creek Nuclear Operating Corp. 90/08/01. Document Control Branch (Document Control Desk). 3pp. 54942:007-54942:011.

—9008070060 Proposed Tech Specs re limiting conditions for operation & surveillance requirements of RCS. \* Wolf Creek Nuclear Operating Corp. 90/08/01. 2pp. 54942:010-54942:011.

9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

#### Q. Inspection reports, IE Bulletins & correspondence

9008010021 Responds to NRC 900626 ltr re violations noted in Insp Rept 50-482/90-24. Corrective action: all dose personnel receiving retraining within normal 7-wk training cycle which began on 900723 & Emergency Procedure EPP 01-7.3 will be revised. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 90/07/26. Document Control Branch (Document Control Desk). 4pp. 54980:276-54980:279.

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9008030044 Discusses util 891226 response to Generic Ltr 89-10, "Safety-Related Motor-Operated Valve Testing & Surveillance." PICKETT, D.V. Project Directorate IV-2 (Post 900603). 90/07/31. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 54841:218-54841:219.

9008060295 Forwards Insp Rept 50-482/90-26 on 900601-30 & notice of violation. Violation re failure to update info into updated FSAR noted but not cited. COLLINS, S.J. Region 4 (Post 820201). 90/07/31. COLLINS, S.J. Wolf Creek Nuclear Operating Corp. 4pp. 54843:042-54843:061.

—9008060299 Notice of violation from insp on 900601-30. Violations noted: corrective action specified in LER 90-004 not appropriate to reduce probability of similar events occurring in future & strip charts did not reflect real time. \* Region 4 (Post 820201). 90/07/31. 2pp. 54843:046-54843:047.

—9008060301 Insp Rept 50-482/90-26 on 900601-30. Violations noted. Major areas inspected: plant status, operational safety verification, monthly surveillance observation, monthly maintenance observation & plant startup from refueling. WIEBE, J.S. Region 4 (Post 820201). 90/07/30. 14pp. 54843:048-54843:061.

9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

9008090410 Ack receipt of 900726 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/90-24. Responses to training violation & unresolved item re min protective action recommendations responsive to insp rept concerns. COLLINS, S.J. Region 4 (Post 820201). 90/08/06. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 3pp. 54942:108-54942:110.

9008020034 NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

9008020036 NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

9008130259 Responds to Insp Rept 50-482/90-08 re effectiveness of techniques used to detect erosion/corrosion degradation. Existing erosion-corrosion program effective in identifying wall as nonrelevant volumetric anomalies. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 90/08/09. Document Control Branch (Document Control Desk). 4pp. 54957:185-54957:188.

9008160072 Forwards "Wolf Creek Generating Station Inservice Insp Rept," for fourth refueling outage, Period 2, Interval 1. Nonconforming conditions requiring repair/replacement of supports identified during routine maint activities. BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 90/08/10. Document Control Branch (Document Control Desk). 2pp. 54977:082-54977:144.

—9008160074 "Wolf Creek Generating Station Inservice Insp Rept," for fourth refueling outage, Period 2, Interval 1. \* Wolf Creek Nuclear Operating Corp. 90/08/31. 61pp. 54977:084-54977:144.

9008160155 Forwards Insp Rept 50-482/90-23 on 900507-11 & 0629-0703 & notice of violation. No response to violation required due to corrective action implemented prior to inspectors departure. COLLINS, S.J. Region 4 (Post 820201). 90/08/13. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 4pp. 54978:213-54978:219.



9008160157 Notice of violation from insp on 900507-11 & 0629-0703. Violation noted: inadequately adjusted detection aids sys.  
\* Region 4 (Post 820201). 90/08/13. 1p. 54978:217-54978:217.

9008160160 Partially withheld Physical Security Insp Rept 50-482/90-23 on 900507-11 & 0629-0703 (ref 10CFR73.21). Violation noted. Major areas inspected: followup on previous insp findings, mgt support, security program plan & audits & alarm stations. CALDWELL, R.A., POWERS, D.A. Region 4 (Post 820201). 90/07/25. 2pp. 54978:218-54978:219.

9008080246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

9008100028 NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

9008200150 Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### R. Periodic operating reports & related correspondence

9008220119 Monthly operating rept for Jul 1990 for Wolf Creek Nuclear Generating Station. W/900815 ltr.  
WILLIAMS, M.G., BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 90/07/31. 7pp. 55001:187-55001:193.

#### V. Operator Examinations

9008070111 Summarizes 900724 meeting w/util in Region IV ofc re changes to operator licensing program. Meeting agenda, attendance list & viewgraphs encl.  
CALLAN, L.J. Region 4 (Post 820201). 90/07/27. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 22pp. 54905:030-54905:050.

9008060036 Advises that requalification program evaluation scheduled at plant site during wks of 901022 & 29. Util requested to furnish approved items listed in Encl 1. Failure to supply ref matl may result in postponement of exam.  
COLLINS, S.J. Region 4 (Post 820201). 90/07/30. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 11pp. 54876:113-54876:123.

9008030048 Advises that NRC Form 474, "Simulation Facility Certification," submitted on 900110, complete & requires no further info. Simulation facility acceptable for purposes of 10CFR55.31(a)(4) based on certification of facility.  
PICKETT, D.V. Project Directorate IV-2 (Post 900603). 90/07/31. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 54842:351-54842:352.

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

9008130006 Rev 13 to radiological emergency response plan.  
\* Union Electric Co. 90/03/31. 350pp. 54937:058-54938:081.

9008010111 Recommends that util wait until generic effort on NUMARC proposal completed re emergency action level scheme in response to 890302 request. Request not consistent w/guidance in NUREG-0654/FEMA REP-1, App 1.  
GREGER, L.R. Region 3 (Post 820201). 90/07/20. SCHNELL, D.F. Union Electric Co. 2pp. 54805:252-54805:254.

9008020263 Advises that 900621 Rev 13 to radiological emergency response plan acceptable. Rev includes clarifications to emergency action levels & changes to position titles & responsibilities in plant organization.  
GREGER, L.R. Region 3 (Post 820201). 90/07/23. SCHNELL, D.F. Union Electric Co. 2pp. 54826:255-54826:256.

#### H. General correspondence

9008210198 Comment on petition for rulemaking PRM-50-55 re revs to FSAR. Revs should be driven by circumstances rather than by arbitrary time schedule.  
SCHNELL, D.F. Union Electric Co. 90/07/06. CHILK, S.J. Office of the Secretary of the Commission. 4pp. 54984:296-54984:299.

#### P. Operating license stage documents & correspondence

9008140023 Rev 4 to T210.0002/D157, "Delegation of Authority."  
\* Union Electric Co. 90/02/06. 5pp. 54961:260-54961:264.

9008020064 Requests util to inform NRC of significant changes in estimated completion schedule, per util response to Generic Ltr 88-17, "Loss of DHR." Response to generic ltr acceptable.  
GODY, A.T. Project Directorate III-3. 90/07/25. SCHNELL, D.F. Union Electric Co. 3pp. 54825:214-54825:216.

9008020243 Forwards Amend 55 to License NPF-30 & safety evaluation. Amend modifies limiting condition for operation to address flowpath requirements of motor-driven & steam turbine-driven auxiliary feedwater pumps.  
GODY, A.T. Project Directorate III-3. 90/07/27. SCHNELL, D.F. Union Electric Co. 2pp. 54826:056-54826:067.

9008020247 Amend 55 to License NPF-30, modifying limiting condition for operation to address flowpath requirements of motor-driven & steam turbine-driven auxiliary feedwater pumps.  
HANNON, J.N. Project Directorate III-3. 90/07/27. 6pp. 54826:058-54826:063.

9008020252 Safety evaluation supporting Amend 55 to License NPF-30.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/27. 4pp. 54826:064-54826:067.

9008060303 Forwards Rev 6 to Indexing Instruction T210.0002/Q101, "Qualification/Certification Documentation" & Rev 6 to T210.002/R353, "Required Reading/Personnel Form 2."  
\* Union Electric Co. 90/07/27. NRC - No Detailed Affiliation Given. 1p. 54865:086-54865:131.

9008060309 Rev 6 to T210.0002/Q101, "Qualification/Certification Documentation."  
\* Union Electric Co. 90/07/23. 29pp. 54865:087-54865:115.

9008060312 Rev 6 to T210.0002/R353, "Required Reading/Personnel Form 2."  
\* Union Electric Co. 90/07/23. 16pp. 54865:116-54865:131.

9008090336 Ack receipt of 900604 changes to QA program description.  
WRIGHT, G.C. Region 3 (Post 820201). 90/08/02. SCHNELL, D.F. Union Electric Co. 1p. 54953:313-54953:313.

9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

9008080224 Forwards safety evaluation re util 860108 steam generator tube rupture analysis.  
GODY, A.T. Project Directorate III-3. 90/08/06. SCHNELL, D.F. Union Electric Co. 2pp. 54919:260-54919:269.

9008080225 Safety evaluation re util 860108 submittal of steam generator tube rupture analysis. NRC does not concur w/ conclusion reached as to no steam generator overfill during design basis steam generator tube rupture accident.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/06. 8pp. 54919:262-54919:269.

9008230194 Provides comments on 891228 response to Generic Ltr 89-10, "Safety-Related Motor-Operated Valve Testing & Surveillance." NRC accepts request to submit only changes to commitments significant in nature.  
GODY, A.T. Project Directorate III-3. 90/08/06. SCHNELL, D.F. Union Electric Co. 3pp. 55018:144-55018:146.

9008130288 Advises of implementation of Amend 55, rev to Tech Spec 3/4.7.1.2 re auxiliary feedwater sys, effective 900807.  
PASSWATER, A.C. Union Electric Co. 90/08/07. Document Control Branch (Document Control Desk). 2pp. 54956:302-54956:303.

9008230186 Forwards comments on draft programmatic agreement re implementation of cultural resource mgt plan for plant. NRR proposes that licensee be designated responsible for administration of program per 36CFR800.2 & 800.13.  
ZWOLINSKI, J.A. Assistant Director for Region III Reactors (Post 891001). 90/08/08. KLIMA, D.L. Advisory Council on Historic Preservation. 4pp. 55019:335-55019:338.

9008220147 Confirms mgt meeting on 900828 in Region III ofc to discuss items of mutual interest, per 900718 discussion.  
GREENMAN, E.G. Region 3 (Post 820201). 90/08/10. SCHNELL, D.F. Union Electric Co. 1p. 55015:153-55015:153.

#### Q. Inspection reports, IE Bulletins & correspondence

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

9008230194 Provides comments on 891228 response to Generic Ltr 89-10, "Safety-Related Motor-Operated Valve Testing & Surveillance." NRC accepts request to submit only changes to commitments significant in nature.  
GODY, A.T. Project Directorate III-3. 90/08/06. SCHNELL, D.F. Union Electric Co. 3pp. 55018:144-55018:146.

9008020034 NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

9008020036 NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.



## 176 DOCKETED ITEMS

**9008160163** Discusses resolution of variance requests from NUREG-0737, Item II.F.1, Attachments 1, 2 & 3. Ltr closes all NRR action & open items identified in Insp Repts 50-483/84-35, 50-483/85-04, 50-483/86-04 & 50-483/88-18. GODY, A.T. Project Directorate III-3. 90/08/08. SCHNELL, D.F. Union Electric Co. 4pp. 54992:265-54992:268.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9008140044** Monthly operating rept for Jul 1990 for Callaway Plant, Unit 1. W/900806 ltr. MCCANN, R.J., BLOSSER, J.D. Union Electric Co. 90/07/31. 6pp. 54961:355-54961:360.

### S. Reportable occurrences, LERs & related correspondence

**9008060291** LER 90-008-00: on 900705, ESF actuations occurred due to maint electrician inadvertently grounding valve limit switch contacts during adjustment. Caused by electrician failure to use insulated screwdriver. Personnel counseled. W/900803 ltr. BLOSSER, J.D. Union Electric Co. 90/08/03. 5pp. 54831:100-54831:105.

**9008130205** Special Rept 90-01: on 900718, invalid failure of Diesel Generator A occurred. Caused by personnel error due to procedural inadequacy. Procedure revised to reflect loading requirements when paralleling diesel generator. BLOSSER, J.D. Union Electric Co. 90/08/10. Document Control Branch (Document Control Desk). 3pp. 54951:273-54951:275.

### V. Operator Examinations

**9008010035** Extends invitation to 900829 meeting in Naperville, IL to participate in review of Rev 6 to NUREG-1021 re operator licensing examiner stds. Preliminary list of questions/issues to E Rau by 900815 requested. MILLER, H.J. Region 3 (Post 820201). 90/07/25. SCHNELL, D.F. Union Electric Co. 2pp. 54797:003-54797:004.

**9008070324** Forwards Exam Form A w/answers & individual answer sheets from generic fundamentals written exam on 900606. WRIGHT, G.C. Region 3 (Post 820201). 90/08/01. Commonwealth Edison Co. 80pp. 54898:023-54898:102.

**9008100220** Forwards sample registration ltr for 901010 generic fundamentals section of written operator licensing exam. Registration ltr listing names of candidates taking exam should be submitted to region 30 days prior to exam date. WRIGHT, G.C. Region 3 (Post 820201). 90/08/07. Consumers Power Co. 2pp. 54943:216-54943:217.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**9008020204** Notification of 900808 meeting w/util in Rockville, MD to discuss safeguards issue at plant. DICK, G.F. Project Directorate IV-2 (Post 900603). 90/07/30. GRIMES, C.I. Project Directorate IV-2 (Post 900603). 3pp. 54820:352-54820:354.

**9008070012** Revised EIPs, including Field Change Request 90-1174 to Rev 8 to OEP01-ZA-0007 & Rev 2 to OEP02-ZA-0024-3. W/900802 ltr. MCBURNETT, M.A. Houston Lighting & Power Co. 90/08/02. 47pp. 54905:153-54905:199.

**9008280226** Summarizes 900808 meeting re performance of physical security at plant. List of attendees encl. DICK, G.F. Project Directorate IV-2 (Post 900603). 90/08/17. Project Directorate IV-2 (Post 900603). 3pp. 55040:219-55040:221.

**9008280234** Forwards partially withheld Insp Repts 50-498/90-22 & 50-499/90-22 on 900604-08 & notice of violation. COLLINS, S.J. Region 4 (Post 820201). 90/08/20. HALL, D.P. Houston Lighting & Power Co. 4pp. 55053:001-55053:008.

**9008280235** Notice of violation from insp on 900604-08. Violations noted: licensee designated vehicles (LDV) left outside overnight & during first quarter of CY90, two LDVs left in protected areas w/keys in ignition. \* Region 4 (Post 820201). 90/08/20. 2pp. 55053:005-55053:006.

**9008280236** Partially withheld Insp Repts 50-498/90-22 & 50-499/90-22 on 900604-08 (ref 10CFR73.21). One violation & unresolved item noted. Major areas inspected: physical security program, including mgt support & security program plans & vital area. EARNEST, A.B., POWERS, D.A. Region 4 (Post 820201). 90/08/13. 2pp. 55053:007-55053:008.

#### P. Operating license stage documents & correspondence

**9008060098** Summary of 891128 & 29 meetings w/util, Sandia & SEA, Inc re plant probability & safety assessment. List of attendees & Sandia questions w/licensee answers encl. DICK, G.F. Project Directorate IV-2 (Post 900603). 90/07/19. Project Directorate IV-2 (Post 900603). 73pp. 54852:016-54852:088.

**9008030051** Summary of 900530-31 meeting w/Sandia Natl Labs & util re PRA review. Meeting attendees listed in Encl 1. DICK, G.F. Project Directorate IV-2 (Post 900603). 90/07/27. Project Directorate IV-2 (Post 900603). 79pp. 54833:011-54833:089.

**9008030078** Application for amends to Licenses NPF-76 & NPF-80, revising Tech Spec 6.5.2.2. VAUGHN, G.E. Houston Lighting & Power Co. 90/07/30. Document Control Branch (Document Control Desk). 7pp. 54833:001-54833:010.

**9008030079** Proposed Tech Spec 6.5.2.2 re administrative controls. \* Houston Lighting & Power Co. 90/07/30. 3pp. 54833:008-54833:010.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008090208** Advises that util response to Generic Ltr 88-06 re implementation of SPDS acceptable. DICK, G.F. Project Directorate IV-2 (Post 900603). 90/08/03. HALL, D.P. Houston Lighting & Power Co. 2pp. 54931:239-54931:240.

**9008090180** Forwards request for addl info based on review of probability safety assessment at plant. DICK, G.F. Project Directorate IV-2 (Post 900603). 90/08/07. HALL, D.P. Houston Lighting & Power Co. 4pp. 54921:338-54921:341.

**9008090188** Discusses licensee response to Generic Ltr 89-10, "Safety-Related Motor-Operated Valve Testing & Surveillance." Justification for differences in program & generic ltr should be incorporated into program description. DICK, G.F. Project Directorate IV-2 (Post 900603). 90/08/08. HALL, D.P. Houston Lighting & Power Co. 2pp. 54922:151-54922:152.

#### Q. Inspection reports, IE Bulletins & correspondence

**9007270185** Responds to NRC Bulletin 90-001, "Loss of Fill-Oil in Transmitters Mfg by Rosemount." Util identified one transmitter failure potentially related to failure mechanism. ROSEN, S.L. Houston Lighting & Power Co. 90/07/23. Document Control Branch (Document Control Desk). 8pp. 54734:045-54734:052.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008090155** Final response to FOIA request for records. App L records encl & available in PDR. App M records partially & Apps N & O records completely withheld (ref FOIA Exemption 5). PHILIPS, J. Division of Freedom of Information & Publications Services (Post 890205). 90/08/06. GARDE, B.P. Robinson, Robinson, Peterson, Berk, Rudolph, Cross & Garde. 6pp. 54872:333-54872:350.

**9008090156** Responds to 890417 supplemental request for documents re Kelly & Caldwell matters. FOX, M.J. Ofc of Personnel (Post 870413). 89/05/01. DRESSLAR, W.E. National Treasury Employees Union. 2pp. 54872:341-54872:342.

**9008090159** Responds to 890421 supplemental request for info re Caldwell & Kelly adverse action. FOX, M.J. Ofc of Personnel (Post 870413). 89/05/09. DRESSLAR, W.E. National Treasury Employees Union. 3pp. 54872:343-54872:345.

**9008090164** Advises that Natl Treasury Employees Union invokes arbitration in matter of 15 day suspension of J Kelly. TOBIAS, R.M. National Treasury Employees Union. 89/07/06. FOX, M. Ofc of Personnel (Post 870413). 3pp. 54872:346-54872:348.

**9008090167** Responds to 890725 request for addl info re Kelly adverse action. FOX, M.J. Ofc of Personnel (Post 870413). 89/08/10. DRESSLAR, W.E. National Treasury Employees Union. 2pp. 54872:349-54872:350.



**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008160135** Forwards Insp Repts 50-498/90-25 & 50-499/90-25 on 900723-27.No violations or deviations noted.  
COLLINS,S.J. Region 4 (Post 820201). 90/08/13. HALL,D.P. Houston Lighting & Power Co. 3pp. 54984:098-54984:110.

**-9008160136** Insp Repts 50-498/90-25 & 50-499/90-25 on 900723-27.No violations noted.Major areas inspected:licensee plant surveillance procedures & records.  
SINGH,A., KELLEY,D.L., SEIDLE,W.C. Region 4 (Post 820201). 90/08/09. 10pp. 54984:101-54984:110.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008280121** Forwards Insp Repts 50-498/90-24 & 50-499/90-24 on 900701-0801.No violations or deviations noted.  
COLLINS,S.J. Region 4 (Post 820201). 90/08/17. HALL,D.P. Houston Lighting & Power Co. 3pp. 55040:194-55040:211.

**-9008280127** Insp Repts 50-498/90-24 & 50-499/90-24 on 900701-0801.No violations noted.Major areas inspected:plant status,onsite followup of events at operating power reactors & licensee action on previous findings.  
WIEBE,J. Region 4 (Post 820201). 90/08/17. 15pp. 55040:197-55040:211.

**9008280234** Forwards partially withheld Insp Repts 50-498/90-22 & 50-499/90-22 on 900604-08 & notice of violation.  
COLLINS,S.J. Region 4 (Post 820201). 90/08/20. HALL,D.P. Houston Lighting & Power Co. 4pp. 55053:001-55053:008.

**-9008280235** Notice of violation from insp on 900604-08.Violations noted: licensee designated vehicles (LDV) left outside overnight & during first quarter of CY90,two LDVs left in protected areas w/keys in ignition.  
\* Region 4 (Post 820201). 90/08/20. 2pp. 55053:005-55053:006.

**-9008280236** Partially withheld Insp Repts 50-498/90-22 & 50-499/90-22 on 900604-08 (ref 10CFR73.21).One violation & unresolved item noted.Major areas inspected:physical security program, including mgt support & security program plans & vital area.  
EARNST,A.B., POWERS,D.A. Region 4 (Post 820201). 90/08/13. 2pp. 55053:007-55053:008.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

**R. Periodic operating reports & related correspondence**

**9008160082** Monthly operating repts for Jul 1990 for South Texas Project Electric Generating Station Units 1 & 2.W/900810 ltr.  
KENT,A.P., MCBURNETT,M.A. Houston Lighting & Power Co. 90/07/31. 15pp. 54977:145-54977:159.

**S. Reportable occurrences, LERs & related correspondence**

**9008070019** LER 90-016-00:on 900616,reactor trip initiated when 2 of 4 coincidence satisfied on over temp/delta temp.Caused by less than adequate attention to decreasing margin to over temp/ delta temp trip setpoint.Procedures revised.W/900802 ltr.  
HEAD,S., VAUGHN,G.E. Houston Lighting & Power Co. 90/07/16. 5pp. 54904:216-54904:220.

**9008130286** LER 90-015-00:on 900628,reactor trip occurred due to turbine trip caused by low electrohydraulic control sys fluid pressure.Caused by excessive vibration by oscillation in main turbine generator governor valve.W/900730 ltr.  
HEAD,S., VAUGHN,G.E. Houston Lighting & Power Co. 90/07/30. 6pp. 54953:099-54953:104.

**9008100230** LER 90-017-00:on 900706,determined that personnel failed to adequately perform Tech Spec required surveillance on reactor coolant pressure isolation valves.Caused by misinterpretation.Addl training provided.W/900806 ltr.  
HEAD,S., KINSEY,W.H. Houston Lighting & Power Co. 90/08/06. 6pp. 54952:309-54952:314.

**9008100242** LER 90-018-00:on 900707,main feedwater isolation valve declared inoperable which resulted in Tech Spec 3.0.3 being entered.Caused by failure of hydraulic fluid dump valves to open.Dump valves replaced & tested.W/900806 ltr.  
HEAD,S., KINSEY,W.H. Houston Lighting & Power Co. 90/08/06. 6pp. 54952:324-54952:329.

**9008100249** Special repton 900719,primary meteorological tower instruments declared inoperable.Caused by inconsistent indication resulting in entry into Tech Spec 3.3.3.4 action statement.Calibr sensor obtained & installed.  
KINSEY,W.H. Houston Lighting & Power Co. 90/08/06. Document Control Branch (Document Control Desk). 3pp. 54934:357-54934:359.

**9008130283** LER 90-019-00:on 900708,discovered that daily 24-h power range nuclear instrumentation channel calibr surveillance not performed.Caused by inadequate mgt controls.Control room logs revised.W/900807 ltr.  
HEAD,S., KINSEY,W.H. Houston Lighting & Power Co. 90/08/07. 5pp. 54953:094-54953:098.

**9008160204** Special repton 900711,nonvalid failure of Standby Diesel Generator 13 occurred.Caused by loose connections on terminal points on test mode trip circuitry.Connections tightened.  
KINSEY,W.H. Houston Lighting & Power Co. 90/08/10. Document Control Branch (Document Control Desk). 4pp. 54972:317-54972:320.

**9008240175** LER 90-020-00:on 900716,reactor trip occurred during performance of solid state protection sys surveillance test. Caused by malfunction in test switch.Test switch to be replaced prior to startup.W/900816 ltr.  
HEAD,S., KINSEY,W.H. Houston Lighting & Power Co. 90/08/16. 6pp. 55024:011-55024:016.

**V. Operator Examinations**

**9008240143** Forwards generic fundamentals exam section of written operator licensing exam administered on 900606.  
COLLINS,S.J. Region 4 (Post 820201). 90/07/19. HALL,D.P. Houston Lighting & Power Co. 42pp. 55030:092-55030:133.

**9008070074** Summarizes 900724 meeting w/util in Region IV ofc re changes to operator licensing program & recent rev to NUREG-1021, "Operator Licensing Examiner Stds." Viewgraphs encl.  
CALLAN,L.J. Region 4 (Post 820201). 90/07/27. HALL,D.P. Houston Lighting & Power Co. 22pp. 54903:022-54903:043.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

**DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2**

**F. Security, medical, emergency & fire protection plans**

**9008020204** Notification of 900808 meeting w/util in Rockville,MD to discuss safeguards issue at plant.  
DICK,G.F. Project Directorate IV-2 (Post 900603). 90/07/30. GRIMES,C.I. Project Directorate IV-2 (Post 900603). 3pp. 54820:352-54820:354.

**9008070012** Revised EPIPs,including Field Change Request 90-1174 to Rev 8 to OEPP01-ZA-0007 & Rev 2 to OEPP02-ZA-0024-3.W/900802 ltr.  
MCBURNETT,M.A. Houston Lighting & Power Co. 90/08/02. 47pp. 54905:153-54905:199.

**9008280226** Summarizes 900808 meeting re performance of physical security at plant.List of attendees encl.  
DICK,G.F. Project Directorate IV-2 (Post 900603). 90/08/17. Project Directorate IV-2 (Post 900603). 3pp. 55040:219-55040:221.

**9008280234** Forwards partially withheld Insp Repts 50-498/90-22 & 50-499/90-22 on 900604-08 & notice of violation.  
COLLINS,S.J. Region 4 (Post 820201). 90/08/20. HALL,D.P. Houston Lighting & Power Co. 4pp. 55053:001-55053:008.

**-9008280235** Notice of violation from insp on 900604-08.Violations noted: licensee designated vehicles (LDV) left outside overnight & during first quarter of CY90,two LDVs left in protected areas w/keys in ignition.  
\* Region 4 (Post 820201). 90/08/20. 2pp. 55053:005-55053:006.

**-9008280236** Partially withheld Insp Repts 50-498/90-22 & 50-499/90-22 on 900604-08 (ref 10CFR73.21).One violation & unresolved item noted.Major areas inspected:physical security program, including mgt support & security program plans & vital area.  
EARNST,A.B. Region 4 (Post 820201). 90/08/13. 2pp. 55053:007-55053:008.

**P. Operating license stage documents & correspondence**

**9008060098** Summary of 891128 & 29 meetings w/util,Sandia & SEA,Inc re plant probability & safety assessment.List of attendees & Sandia questions w/licensee answers encl.  
DICK,G.F. Project Directorate IV-2 (Post 900603). 90/07/19. Project Directorate IV-2 (Post 900603). 73pp. 54852:016-54852:088.

**9008030051** Summary of 900530-31 meeting w/Sandia Natl Labs & util re PRA review.Meeting attendees listed in Encl 1.  
DICK,G.F. Project Directorate IV-2 (Post 900603). 90/07/27. Project Directorate IV-2 (Post 900603). 79pp. 54833:011-54833:089.

**9008030078** Application for amendments to Licenses NPF-76 & NPF-80,revising Tech Spec 6.5.2.2.  
VAUGHN,G.E. Houston Lighting & Power Co. 90/07/30. Document Control Branch (Document Control Desk). 7pp. 54833:001-54833:010.

**-9008030079** Proposed Tech Spec 6.5.2.2 re administrative controls.  
\* Houston Lighting & Power Co. 90/07/30. 3pp. 54833:008-54833:010.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.



## 178 DOCKETED ITEMS

**9008090211** Advises that 900122 relief requests re pump & valve inservice test plan acceptable & that stroke time criteria need not be documented in plan itself, if included elsewhere in procedures. Any revs to plan should be provided to NRC.  
DICK, G.F. Project Directorate IV-2 (Post 900603). 90/08/03. HALL, D.P. Houston Lighting & Power Co. 2pp. 54931:247-54931:248.

**9008090180** Forwards request for addl info based on review of probability safety assessment at plant.  
DICK, G.F. Project Directorate IV-2 (Post 900603). 90/08/07. HALL, D.P. Houston Lighting & Power Co. 4pp. 54921:338-54921:341.

**9008090188** Discusses licensee response to Generic Ltr 89-10, "Safety-Related Motor-Operated Valve Testing & Surveillance." Justification for differences in program & generic ltr should be incorporated into program description.  
DICK, G.F. Project Directorate IV-2 (Post 900603). 90/08/08. HALL, D.P. Houston Lighting & Power Co. 2pp. 54922:151-54922:152.

### Q. Inspection reports, IE Bulletins & correspondence

**9007270185** Responds to NRC Bulletin 90-001, "Loss of Fill-Oil in Transmitters Mfg by Rosemount." Util identified one transmitter failure potentially related to failure mechanism.  
ROSEN, S.L. Houston Lighting & Power Co. 90/07/23. Document Control Branch (Document Control Desk). 8pp. 54734:045-54734:052.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008090155** Final response to FOIA request for records. App L records encl & available in PDR. App M records partially & Apps N & O records completely withheld (ref FOIA Exemption 5).  
PHILIPS, J. Division of Freedom of Information & Publications Services (Post 890205). 90/08/06. GARDE, B.P. Robinson, Robinson, Peterson, Berk, Rudolph, Cross & Garde. 6pp. 54872:333-54872:350.

**9008090158** Responds to 890417 supplemental request for documents re Kelly & Caldwell matters.  
FOX, M.J. Ofc of Personnel (Post 870413). 89/05/01. DRESSLAR, W.E. National Treasury Employees Union. 2pp. 54872:341-54872:342.

**9008090159** Responds to 890421 supplemental request for info re Caldwell & Kelly adverse action.  
FOX, M.J. Ofc of Personnel (Post 870413). 89/05/09. DRESSLAR, W.E. National Treasury Employees Union. 3pp. 54872:343-54872:345.

**9008090164** Advises that Natl Treasury Employees Union invokes arbitration matter of 15 day suspension of J Kelly.  
TOBIAS, R.M. National Treasury Employees Union. 89/07/06. FOX, M. Ofc of Personnel (Post 870413). 3pp. 54872:346-54872:348.

**9008090167** Responds to 890725 request for addl info re Kelly adverse action.  
FOX, M.J. Ofc of Personnel (Post 870413). 89/08/10. DRESSLAR, W.E. National Treasury Employees Union. 2pp. 54872:349-54872:350.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008160135** Forwards Insp Repts 50-498/90-25 & 50-499/90-25 on 900723-27. No violations or deviations noted.  
COLLINS, S.J. Region 4 (Post 820201). 90/08/13. HALL, D.P. Houston Lighting & Power Co. 3pp. 54984:098-54984:110.

**9008160136** Insp Repts 50-498/90-25 & 50-499/90-25 on 900723-27. No violations noted. Major areas inspected: licensee plant surveillance procedures & records.  
SINGH, A., KELLEY, D.L., SEIDLE, W.C. Region 4 (Post 820201). 90/08/09. 10pp. 54984:101-54984:110.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008280121** Forwards Insp Repts 50-498/90-24 & 50-499/90-24 on 900701-0801. No violations or deviations noted.  
COLLINS, S.J. Region 4 (Post 820201). 90/08/17. HALL, D.P. Houston Lighting & Power Co. 3pp. 55040:194-55040:211.

**9008280127** Insp Repts 50-498/90-24 & 50-499/90-24 on 900701-0801. No violations noted. Major areas inspected: plant status, onsite followup of events at operating power reactors & licensee action on previous findings.  
WIEBE, J. Region 4 (Post 820201). 90/08/17. 15pp. 55040:197-55040:211.

**9008280234** Forwards partially withheld Insp Repts 50-498/90-22 & 50-499/90-22 on 900604-08 & notice of violation.  
COLLINS, S.J. Region 4 (Post 820201). 90/08/20. HALL, D.P. Houston Lighting & Power Co. 4pp. 55053:001-55053:008.

**9008280235** Notice of violation from insp on 900604-08. Violations noted: licensee designated vehicles (LDV) left outside overnight & during first quarter of CY90, two LDVs left in protected areas w/keys in ignition.  
\* Region 4 (Post 820201). 90/08/20. 2pp. 55053:005-55053:006.

**9008280236** Partially withheld Insp Repts 50-498/90-22 & 50-499/90-22 on 900604-08 (ref 10CFR73.21). One violation & unresolved item noted. Major areas inspected: physical security program, including mgt support & security program plans & vital area.  
EARNEST, A.B., POWERS, D.A. Region 4 (Post 820201). 90/08/13. 2pp. 55053:007-55053:008.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9008160082** Monthly operating repts for Jul 1990 for South Texas Project Electric Generating Station Units 1 & 2. W/900810 ltr.  
KENT, A.P., MCBURNETT, M.A. Houston Lighting & Power Co. 90/07/31. 15pp. 54977:145-54977:159.

### S. Reportable occurrences, LERs & related correspondence

**9007310210** Special rept on 900626, standby diesel generator 21 failed. Caused by setpoint drift in pressure regulator. Pressure regulator setpoint adjusted & defective K-1 relay replaced.  
VAUGHN, G.E. Houston Lighting & Power Co. 90/07/26. Document Control Branch (Document Control Desk). 5pp. 54769:294-54769:298.

**9008020294** Final response to FOIA request. App E records encl & available in PDR.  
PHILIPS, J. Division of Freedom of Information & Publications Services (Post 890205). 90/07/31. GARDE, B.P. Hardy, Milutin & Johns. 2pp. 54797:177-54797:184.

**9008020296** Package consisting of director highlights of unusual event due to required shutdown by Tech Spec 3.4.6.1 for pressure boundary leakage. Unit entered cold shutdown to make repairs. Estimated restart date is 900522.  
\* Region 4 (Post 820201). 90/05/09. 3pp. 54797:182-54797:184.

**9008100249** Special rept on 900719, primary meteorological tower instruments declared inoperable. Caused by inconsistent indication resulting in entry into Tech Spec 3.3.3.4 action statement. Calibr sensor obtained & installed.  
KINSEY, W.H. Houston Lighting & Power Co. 90/08/06. Document Control Branch (Document Control Desk). 3pp. 54934:357-54934:359.

**9008100251** LER 90-011-00 on 900628, discovered that steam generator PORV 2D did not meet stroke time requirements & on 900705, shut down of unit commenced for maint outage. Caused by chemical breakdown of hydraulic fluid. W/900806 ltr.  
HEAD, S.M., KINSEY, W.H. Houston Lighting & Power Co. 90/08/06. 6pp. 54952:348-54952:353.

**9008170007** LER 90-012-00 on 900713, ESF actuation occurred due to failed open feedwater regulating valve. Caused by detached positioner feedback linkage arm. Training bulletin issued to reemphasize importance of tightening screws. W/900813 ltr.  
HEAD, S.M., KINSEY, W.H. Houston Lighting & Power Co. 90/08/13. 5pp. 54974:338-54974:342.

### V. Operator Examinations

**9008240143** Forwards generic fundamentals exam section of written operator licensing exam administered on 900606.  
COLLINS, S.J. Region 4 (Post 820201). 90/07/19. HALL, D.P. Houston Lighting & Power Co. 42pp. 55030:092-55030:133.

**9008070074** Summarizes 900724 meeting w/util in Region IV ofc re changes to operator licensing program & recent rev to NUREG-1021, "Operator Licensing Examiner Stds." Viewgraphs encl.  
CALLAN, L.J. Region 4 (Post 820201). 90/07/27. HALL, D.P. Houston Lighting & Power Co. 22pp. 54903:022-54903:043.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

#### A. Application/construction stage documents & correspondence

**9008090082** Forwards partial Vol 1 & Vols 4, 5, 6 & 7 of FSAR re potential subduction zones earthquakes in State of WA coastal area. W/o encls.  
SORENSEN, G.C. Washington Public Power Supply System. 90/07/27. ADAMS, A. NRC - No Detailed Affiliation Given. 1p. 54922:065-54922:065.



**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

#### H. General correspondence

**9008230105** Provides notice of changes in key personnel.  
SORENSEN, G.C. Washington Public Power Supply System. 90/08/16. Document Control Branch (Document Control Desk). 1p. 55015:348-55015:348.

#### Q. Inspection reports, IE Bulletins & correspondence

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

#### V. Operator Examinations

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

#### DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**9007270014** Forwards Insp Repts 50-528/90-24, 50-529/90-24 & 50-530/90-24 on 900521-0614. No violations or deviations noted. Attention should be paid to Paragraph 3 of rept re problems w/ personnel accountability as described in emergency plan.  
SCARANO, R. Region 5 (Post 820201). 90/07/12. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 54734:337-54734:345.

**9007270015** Insp Repts 50-528/90-24, 50-529/90-24 & 50-530/90-24 on 900521-0614. No violations noted. Major areas inspected: status of emergency preparedness program, followup on open items, emergency detection & classification.  
PRENDERGAST, K. Region 5 (Post 820201). 90/07/11. 6pp. 54734:340-54734:345.

**9007270037** Submits suppl to 900713 ltr & completes response to NRC request for justification for continued operation, based on questions re application of QA program to fire protection equipment.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/07/20. MARTIN, J.B. Region 5 (Post 820201). 88pp. 54733:047-54733:148.

**9008070075** Ack receipt of 880808 & 900405 ltrs forwarding Amends 19 & 25 to security plan. Amends consistent w/ 10CFR50.54(p) & acceptable.  
ROBERTS, J.P. Region 5 (Post 820201). 90/07/26. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 54896:318-54896:320.

**9008070312** Forwards revised security plan implementing procedures. Encl withheld (ref 10CFR2.780).  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/07/31. NORDERHAUG, L.R. Region 5 (Post 820201). 3pp. 54915:051-54915:053.

**9008070318** Responds to violations noted in Insp Repts 50-528/90-25, 50-529/90-25 & 50-530/90-25 re safe shutdown emergency lighting. Corrective actions: until upgraded quality classification of emergency lighting.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/08/01. MARTIN, J.B. Region 5 (Post 820201). 87pp. 54901:184-54901:273.

#### I. Financial information

**9008010152** Forwards certification of decommissioning financial assurances for plant, per 10CFR50.75(b) & 50.33(k)(2).  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/07/25. Document Control Branch (Document Control Desk). 450pp. 54794:001-54795:149.

#### P. Operating license stage documents & correspondence

**9008030287** Forwards Amends 52,38 & 24 to Licenses NPF-41, NPF-51 & NPF-74, respectively, revising portions of Tech Specs re reactor vessel pressure temp curves & low temp overpressure protection enable temps.  
PETERSON, S.R. Project Directorate V. 90/07/25. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 54832:156-54832:220.

**9008030289** Amends 52,38 & 24 to Licenses NPF-41, NPF-51 & NPF-74, respectively, revising portions of Tech Specs re reactor vessel pressure temp curves & low temp overpressure protection enable temps.  
LARKINS, J.T. Project Directorate V. 90/07/25. 60pp. 54832:158-54832:214.

**9008030290** Safety evaluation supporting Amends 52,38 & 24 to Licenses NPF-41, NPF-51 & NPF-74, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/25. 6pp. 54832:215-54832:220.

**9008070065** Forwards status of corrective actions to min multiple control element assembly drop events at plant. Insp of insulation coils & replacement of defective coils for Units 1 & 2 completed.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/07/25. Document Control Branch (Document Control Desk). 3pp. 54905:211-54905:213.

**9008070069** Forwards, "Conceptual Design for Palo Verde Nuclear Generating Station for Diverse Auxiliary Feedwater Actuation Sys (DAFAS)" for review. Schedule of implementation as indicated.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/07/31. Document Control Branch (Document Control Desk). 3pp. 54905:069-54905:101.

**9008070071** "Conceptual Design for Palo Verde Nuclear Generator Station for Diverse Auxiliary Feedwater Actuation Sys (DAFAS)."  
\* Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/07/31. 30pp. 54905:072-54905:101.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008100055** Forwards list of open items in SIMS for plant. Documented basis exists for closure of TMI related items at plant.  
WONG, H.J. Region 5 (Post 820201). 90/08/06. RICHARDS, S.A. Region 5 (Post 820201). 25pp. 54942:327-54942:351.

**9008200146** Provides update on status of Record 546 post-restart item, per 900412 ltr. Record will revise procedures for analyzing & disseminating incident investigation, operations & maint experience to appropriate dept.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/08/09. MARTIN, J.B. Region 5 (Post 820201). 2pp. 54993:219-54993:220.

**9008130057** Forwards corrected replacement Pages 3/4 4-28A, 3/4 4-29 & 3/4 4-29A to Amends 52,38 & 24 to Licenses NPF-41, NPF-51 & NPF-74, respectively, issued on 900725.  
PETERSON, S.R. Project Directorate V. 90/08/10. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 11pp. 54958:239-54958:249.

**9008130159** Corrected replacement Pages 3/4 4-28A, 3/4 4-29 & 3/4 4-29A to Amends 52,38 & 24 to Licenses NPF-41, NPF-51 & NPF-74, respectively.  
\* Project Directorate V. 90/08/10. 9pp. 54958:241-54958:249.

**9008140207** Advises that proposed change to QA program description, contained in FSAR Section 2.3.3.3, acceptable.  
ZIMMERMAN, R.P. Region 5 (Post 820201). 90/08/10. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 54962:121-54962:122.

**9008230096** Reviews until 900302 ltr providing evaluation of results of gas binding on charging pump operability.  
PETERSON, S.R. Project Directorate V. 90/08/16. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 55023:256-55023:257.

#### Q. Inspection reports, IE Bulletins & correspondence

**9007270014** Forwards Insp Repts 50-528/90-24, 50-529/90-24 & 50-530/90-24 on 900521-0614. No violations or deviations noted. Attention should be paid to Paragraph 3 of rept re problems w/ personnel accountability as described in emergency plan.  
SCARANO, R. Region 5 (Post 820201). 90/07/12. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 54734:337-54734:345.

**9007270015** Insp Repts 50-528/90-24, 50-529/90-24 & 50-530/90-24 on 900521-0614. No violations noted. Major areas inspected: status of emergency preparedness program, followup on open items, emergency detection & classification.  
PRENDERGAST, K., SCHUSTER, M.D. Region 5 (Post 820201). 90/07/11. 6pp. 54734:340-54734:345.



## 180 DOCKETED ITEMS

**9008130162** Forwards Insp Repts 50-528/90-32,50-529/90-32 & 50-530/90-32 on 900709-13.No violations or deviations noted.  
ZIMMERMAN,R.P. Region 5 (Post 820201). 90/07/23. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 54956:157-54956:164.

**-9008130163** Insp Repts 50-528/90-32,50-529/90-32 & 50-530/90-32 on 900709-13.No violations or deviations noted.Major areas inspected:requalification training program,focusing on impact of simulator upgrade project.  
JOHNSTON,G., MILLER,L.F. Region 5 (Post 820201). 90/07/23. 5pp. 54956:160-54956:164.

**9008100294** Forwards Insp Repts 50-528/90-33,50-529/90-33 & 50-530/90-33 on 900717-20.No violations noted.  
YUHAS,G.P. Region 5 (Post 820201). 90/07/26. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 54934:218-54934:225.

**-9008100298** Insp Repts 50-528/90-33,50-529/90-33 & 50-530/90-33 on 900717-20.No violations noted.Major areas inspected:followup items,occupational exposure,radiation sys,water chemistry & radiological environ monitoring.  
MILES,K., COBLENTZ,L., GILLIS,M. Region 5 (Post 820201). 90/07/26. 6pp. 54934:220-54934:225.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008010090** Responds to NRC ltr re violations noted in Insp Repts 50-528/90-20 & 50-530/90-20.Corrective action:individuals involved in miscommunication counseled re appropriate communication techniques.  
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/07/27. Document Control Branch (Document Control Desk). 16pp. 54805:233-54805:248.

**9008100047** Forwards Insp Repts 50-528/90-26,50-529/90-26 & 50-530/90-26 on 900604-27.No violations or deviations noted.  
KIRSCH,D.F. Region 5 (Post 820201). 90/07/27. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 54954:265-54954:276.

**-9008100049** Insp Repts 50-528/90-26,50-529/90-26 & 50-530/90-26 on 900604-27.No violations or deviations noted.Major areas inspected:previously identified items,motor-operated valves & check valves.  
HUEY,F.R. Region 5 (Post 820201). 90/07/26. 9pp. 54954:268-54954:276.

**9008070318** Responds to violations noted in Insp Repts 50-528/90-25, 50-529/90-25 & 50-530/90-25 re safe shutdown emergency lighting.Corrective actions:util upgraded quality classification of emergency lighting.  
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/08/01. MARTIN,J.B. Region 5 (Post 820201). 87pp. 54901:184-54901:273.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008100292** Forwards Rev 1 to ABB Impell Rept 01-1658-1815, "Emergency Lighting Independent Review," per Insp Repts 50-528/90-25, 50-529/90-25 & 50-530/90-25.  
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/08/03. MARTIN,J.B. Region 5 (Post 820201). 2pp. 54950:268-54951:138.

**-9008100300** Rev 1 to "Emergency Lighting Independent Review."  
\* ABB Impell Corp. (formerly Impell Corp.). 01-1658-1815 R01. 90/07/31. 200pp. 54950:290-54951:138.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008100055** Forwards list of open items in SIMS for plant.Documented basis exists for closure of TMI related items at plant.  
WONG,H.J. Region 5 (Post 820201). 90/08/06. RICHARDS,S.A. Region 5 (Post 820201). 25pp. 54942:327-54942:351.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008170029** Responds to NRC 900712 ltr re violations noted in Insp Rept 50-528/90-29.Corrective actions:new program implemented for employees escorting visitors inside protected area.  
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/08/10. Document Control Branch (Document Control Desk). 6pp. 54981:070-54981:075.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008230188** Advises that adequate basis not provided for NRC to conclude that pressurizer surge line meets all appropriate code limits for 40-yr plant life,per 890306 & 900413 response to Bulletin 88-011.  
PETERSON,S.R. Project Directorate V. 90/08/15. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 55019:339-55019:351.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008230099** Forwards safety evaluation resolving concern re seismic adequacy of nylon cable ties used to support electrical cables in vertical cable trays,per safety sys function Insp Repts 50-528/88-01,50-529/88-01 & 50-530/88-01.  
PETERSON,S.R. Project Directorate V. 90/08/16. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 55012:326-55012:330.

**-9008230100** Safety evaluation accepting use of nylon cable ties to support electrical cables in vertical cable trays.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/16. 3pp. 55012:328-55012:330.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/26. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

### R. Periodic operating reports & related correspondence

**9008160090** Monthly operating reports for Jul 1990 for Palo Verde Nuclear Generating Station Units 1,2 & 3.W/900814 ltr.  
PORTER,K.F., LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/07/31. 16pp. 54972:301-54972:316.

### V. Operator Examinations

**9008130162** Forwards Insp Repts 50-528/90-32,50-529/90-32 & 50-530/90-32 on 900709-13.No violations or deviations noted.  
ZIMMERMAN,R.P. Region 5 (Post 820201). 90/07/23. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 54956:157-54956:164.

**-9008130163** Insp Repts 50-528/90-32,50-529/90-32 & 50-530/90-32 on 900709-13.No violations or deviations noted.Major areas inspected:requalification training program,focusing on impact of simulator upgrade project.  
JOHNSTON,G. Region 5 (Post 820201). 90/07/23. 5pp. 54956:160-54956:164.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

**9007270014** Forwards Insp Repts 50-528/90-24,50-529/90-24 & 50-530/90-24 on 900521-0614.No violations or deviations noted.Attention should be paid to Paragraph 3 of rept re problems w/ personnel accountability as described in emergency plan.  
SCARANO,R. Region 5 (Post 820201). 90/07/12. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 54734:337-54734:345.

**-9007270015** Insp Repts 50-528/90-24,50-529/90-24 & 50-530/90-24 on 900521-0614.No violations noted.Major areas inspected: status of emergency preparedness program,followup on open items,emergency detection & classification.  
PRENDERGAST,K. Region 5 (Post 820201). 90/07/11. 6pp. 54734:340-54734:345.

**9007270037** Submits suppl to 900713 ltr & completes response to NRC request for justification for continued operation,based on questions re application of QA program to fire protection equipment.  
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/07/20. MARTIN,J.B. Region 5 (Post 820201). 98pp. 54733:047-54733:148.

**9008070075** Ack receipt of 880808 & 900405 ltrs forwarding Amends 19 & 25 to security plan.Amends consistent w/10CFR50.54(p) & acceptable.  
ROBERTS,J.P. Region 5 (Post 820201). 90/07/26. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 54896:318-54896:320.

**9008070312** Forwards revised security plan implementing procedures.Encl withheld (ref 10CFR2.790).  
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/07/31. NORDEHAUG,L.R. Region 5 (Post 820201). 3pp. 54915:051-54915:053.

**9008070318** Responds to violations noted in Insp Repts 50-528/90-25, 50-529/90-25 & 50-530/90-25 re safe shutdown emergency lighting.Corrective actions:util upgraded quality classification of emergency lighting.  
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/08/01. MARTIN,J.B. Region 5 (Post 820201). 87pp. 54901:184-54901:273.

### I. Financial information

**9008010070** Forwards certification of decommissioning financial assurances.  
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/07/25. Document Control Branch (Document Control Desk). 250pp. 54787:311-54788:264.



# **P. Operating license stage documents & correspondence**

**9008030287** Forwards Amends 52,38 & 24 to Licenses NPF-41,NPF-51 & NPF-74, respectively & safety evaluation.Amendments revise portions of Tech Specs re reactor vessel pressure temp curves & low temp overpressure protection enable temps. PETERSON,S.R. Project Directorate V. 90/07/25. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 54832:156-54832:220.

**-9008030289** Amends 52,38 & 24 to Licenses NPF-41,NPF-51 & NPF-74, respectively, revising portions of Tech Specs re reactor vessel pressure temp curves & low temp overpressure protection enable temps. LARKINS,J.T. Project Directorate V. 90/07/25. 60pp. 54832:158-54832:214.

**-9008030290** Safety evaluation supporting Amends 52,38 & 24 to Licenses Licenses NPF-41,NPF-51 & NPF-74, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/25. 6pp. 54832:215-54832:220.

**9008070065** Forwards status of corrective actions to min multiple control element assembly drop events at plant.Insp of insulation coils & replacement of defective coils for Units 1 & 2 completed. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/07/25. Document Control Branch (Document Control Desk). 3pp. 54905:211-54905:213.

**9008070069** Forwards, "Conceptual Design for Palo Verde Nuclear Generating Station for Diverse Auxiliary Feedwater Actuation Sys (DAFAS)" for review.Schedule of implementation as indicated. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/07/31. Document Control Branch (Document Control Desk). 3pp. 54905:069-54905:101.

**-9008070071** "Conceptual Design for Palo Verde Nuclear Generator Station for Diverse Auxiliary Feedwater Actuation Sys (DAFAS)."  
\* Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/07/31. 30pp. 54905:072-54905:101.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008100055** Forwards list of open items in SIMS for plant.Documented basis exists for closure of TMI related items at plant. WONG,H.J. Region 5 (Post 820201). 90/08/06. RICHARDS,S.A. Region 5 (Post 820201). 25pp. 54942:327-54942:351.

**9008200146** Provides update on status of Record 546 post-restart item, per 900412 ltr.Record will revise procedures for analyzing & disseminating incident investigation,operations & maint experience to appropriate dept. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/08/09. MARTIN,J.B. Region 5 (Post 820201). 2pp. 54993:219-54993:220.

**9008130057** Forwards corrected replacement Pages 3/4 4-28A,3/4 4-29 & 3/4 4-29A to Amends 52,38 & 24 to Licenses NPF-41,NPF-51 NPF-74, respectively,issued on 900725. PETERSON,S.R. Project Directorate V. 90/08/10. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 11pp. 54958:239-54958:249.

**-9008130159** Corrected replacement Pages 3/4 4-28A,3/4 4-29 & 3/4 4-29A to Amends 52,38 & 24 to Licenses NPF-41,NPF-51 & NPF-74, respectively.  
\* Project Directorate V. 90/08/10. 9pp. 54958:241-54958:249.

**9008140207** Advises that proposed change to QA program description, contained in FSAR Section 2.3.3.3,acceptable. ZIMMERMAN,R.P. Region 5 (Post 820201). 90/08/10. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 54962:121-54962:122.

**9008230096** Reviews until 900302 ltr providing evaluation of results of gas binding on charging pump operability. PETERSON,S.R. Project Directorate V. 90/08/16. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 55023:256-55023:257.

# **Q. Inspection reports, IE Bulletins & correspondence**

**9007270014** Forwards Insp Repts 50-528/90-24,50-529/90-24 & 50-530/90-24 on 900521-0614.No violations or deviations noted.Attention should be paid to Paragraph 3 of rept re problems w/ personnel accountability as described in emergency plan. SCARANO,R. Region 5 (Post 820201). 90/07/12. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 54734:337-54734:345.

**-9007270015** Insp Repts 50-528/90-24,50-529/90-24 & 50-530/90-24 on 900521-0614.No violations noted.Major areas inspected: status of emergency preparedness program,followup on open items,emergency detection & classification. PRENDERGAST,K., SCHUSTER,M.D. Region 5 (Post 820201). 90/07/11. 6pp. 54734:340-54734:345.

**9008130162** Forwards Insp Repts 50-528/90-32,50-529/90-32 & 50-530/90-32 on 900709-13.No violations or deviations noted. ZIMMERMAN,R.P. Region 5 (Post 820201). 90/07/23. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 54956:157-54956:164.

**-9008130163** Insp Repts 50-528/90-32,50-529/90-32 & 50-530/90-32 on 900709-13.No violations or deviations noted.Major areas inspected:requalification training program,focusing on impact of simulator upgrade project. JOHNSTON,G., MILLER,L.F. Region 5 (Post 820201). 90/07/23. 5pp. 54956:160-54956:164.

**9008100294** Forwards Insp Repts 50-528/90-33,50-529/90-33 & 50-530/90-33 on 900717-20.No violations noted. YUHAS,G.P. Region 5 (Post 820201). 90/07/26. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 54934:218-54934:225.

**-9008100298** Insp Repts 50-528/90-33,50-529/90-33 & 50-530/90-33 on 900717-20.No violations noted.Major areas inspected:followup items,occupational exposure,radwaste sys,water chemistry & radiological environ monitoring. MILES,K., COBLENTZ,L., CILLIS,M. Region 5 (Post 820201). 90/07/26. 6pp. 54934:220-54934:225.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9008100047** Forwards Insp Repts 50-528/90-26,50-529/90-26 & 50-530/90-26 on 900804-27.No violations or deviations noted. KIRSCH,D.F. Region 5 (Post 820201). 90/07/27. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 54954:265-54954:276.

**-9008100049** Insp Repts 50-528/90-26,50-529/90-26 & 50-530/90-26 on 900604-27.No violations or deviations noted.Major areas inspected:previously identified items,motor-operated valves & check valves. HUEY,F.R. Region 5 (Post 820201). 90/07/26. 9pp. 54954:268-54954:276.

**9008070318** Responds to violations noted in Insp Repts 50-528/90-25, 50-529/90-25 & 50-530/90-25 re safe shutdown emergency lighting.Corrective actions:until upgraded quality classification of emergency lighting. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/08/01. MARTIN,J.B. Region 5 (Post 820201). 87pp. 54901:184-54901:273.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9008100292** Forwards Rev 1 to ABB Impell Rept 01-1658-1815, "Emergency Lighting Independent Review," per Insp Repts 50-528/90-25, 50-529/90-25 & 50-530/90-25. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/08/03. MARTIN,J.B. Region 5 (Post 820201). 2pp. 54950:288-54951:138.

**-9008100300** Rev 1 to "Emergency Lighting Independent Review."  
\* ABB Impell Corp. (formerly Impell Corp.). 01-1658-1815 R01. 90/07/31. 200pp. 54950:290-54951:138.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008100055** Forwards list of open items in SIMS for plant.Documented basis exists for closure of TMI related items at plant. WONG,H.J. Region 5 (Post 820201). 90/08/06. RICHARDS,S.A. Region 5 (Post 820201). 25pp. 54942:327-54942:351.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008230188** Advises that adequate basis not provided for NRC to conclude that pressurizer surge line meets all appropriate code limits for 40-yr plant life,per 890306 & 900413 response to Bulletin 88-011. PETERSON,S.R. Project Directorate V. 90/08/15. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 55019:339-55019:351.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008230099** Forwards safety evaluation resolving concern re seismic adequacy of nylon cable ties used to support electrical cables in vertical cable trays,per safety sys function Insp Repts 50-528/88-01,50-529/88-01 & 50-530/88-01. PETERSON,S.R. Project Directorate V. 90/08/16. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 55012:326-55012:330.

**-9008230100** Safety evaluation accepting use of nylon cable ties to support electrical cables in vertical cable trays.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/16. 3pp. 55012:328-55012:330.

**9008200155** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.



## 182 DOCKETED ITEMS

### R. Periodic operating reports & related correspondence

**9008160090** Monthly operating repts for Jul 1990 for Palo Verde Nuclear Generating Station Units 1,2 & 3.W/900814 ltr.  
PORTER,K.F., LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/07/31. 16pp. 54972:301-54972:316.

### S. Reportable occurrences, LERs & related correspondence

**9008010101** LER 90-007-00: on 900625, inadvertent control room ventilation isolation ESF actuation occurred. Cause indeterminate. Work repair document initiated to troubleshoot & repair test/ bypass pushbutton. W/900724 ltr.  
BRADISH,T.R., LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/07/24. 6pp. 54792:063-54792:068.

**9008060141** LER 90-008-00: on 900704, discovered that RCS boron concentration not determined within frequency required, per Tech Spec 3.1.2.7 action requirements. Caused by personnel error. Personnel counseled. W/900728 ltr.  
BRADISH,T.R., LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/07/28. 6pp. 54904:127-54904:132.

**9008130261** Special Rept 2-SR-89-009: on 891212, Channel A reactor vessel water level sys declared inoperable & 7-day limit exceeded on 891219. Modern found to have drifted out of tolerance. Channel A modern replaced & calibr.  
LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/08/09. Document Control Branch (Document Control Desk). 3pp. 54978:004-54978:006.

**9008130263** Special Rept 2-SR-89-010: on 891201, post-accident sampling sys inoperable for more than 7 days. Probably caused by leak booster pump seals. Replacement booster pump installed & clogged valve replaced.  
LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/08/09. Document Control Branch (Document Control Desk). 3pp. 54957:170-54957:172.

**9008240199** Special Rept 2-SR-90-005: on 900719, plant vent sys high range effluent monitor inoperable greater than 72 h. Caused by length of surveillance test procedure. Surveillance test successfully completed & radiation monitors returned to svc.  
LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/08/16. Document Control Branch (Document Control Desk). 3pp. 55027:183-55027:185.

### V. Operator Examinations

**9008130162** Forwards Insp Repts 50-528/90-32, 50-529/90-32 & 50-530/90-32 on 900709-13. No violations or deviations noted.  
ZIMMERMAN,R.P. Region 5 (Post 820201). 90/07/23. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 54956:157-54956:164.

**-9008130163** Insp Repts 50-528/90-32, 50-529/90-32 & 50-530/90-32 on 900709-13. No violations or deviations noted. Major areas inspected: requalification training program, focusing on impact of simulator upgrade project.  
JOHNSTON,G. Region 5 (Post 820201). 90/07/23. 5pp. 54956:160-54956:164.

**9008080043** Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

**9008080047** Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

### DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

### F. Security, medical, emergency & fire protection plans

**9007270014** Forwards Insp Repts 50-528/90-24, 50-529/90-24 & 50-530/90-24 on 900521-0614. No violations or deviations noted. Attention should be paid to Paragraph 3 of rept re problems w/ personnel accountability as described in emergency plan.  
SCARANO,R. Region 5 (Post 820201). 90/07/12. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 54734:337-54734:345.

**-9007270015** Insp Repts 50-528/90-24, 50-529/90-24 & 50-530/90-24 on 900521-0614. No violations noted. Major areas inspected: status of emergency preparedness program, followup on open items, emergency detection & classification.  
PRENDERGAST,K. Region 5 (Post 820201). 90/07/11. 6pp. 54734:340-54734:345.

**9007270037** Submits suppl to 900713 ltr & completes response to NRC request for justification for continued operation, based on questions re application of QA program to fire protection equipment.  
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/07/20. MARTIN,J.B. Region 5 (Post 820201). 98pp. 54733:047-54733:148.

**9008070075** Ack receipt of 880808 & 900405 ltrs forwarding Amends 19 & 25 to security plan. Amends consistent w/ 10CFR50.54(p) & acceptable.  
ROBERTS,J.P. Region 5 (Post 820201). 90/07/26. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 54896:318-54896:320.

**9008070312** Forwards revised security plan implementing procedures. Encl withheld (ref 10CFR2.790).  
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/07/31. NORDERHAUG,L.R. Region 5 (Post 820201). 3pp. 54915:051-54915:053.

**9008070318** Responds to violations noted in Insp Repts 50-528/90-25, 50-529/90-25 & 50-530/90-25 re safe shutdown emergency lighting. Corrective actions: until upgraded quality classification of emergency lighting.  
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/08/01. MARTIN,J.B. Region 5 (Post 820201). 87pp. 54901:184-54901:273.

### I. Financial information

**9008020006** Forwards info constituting decommissioning financial assurance certification rept, per 10CFR50.33(k)(2) & 50.75(b).  
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/07/25. Document Control Branch (Document Control Desk). 250pp. 54827:186-54828:141.

### P. Operating license stage documents & correspondence

**9008030287** Forwards Amends 52,38 & 24 to Licenses NPF-41, NPF-51 & NPF-74, respectively & safety evaluation. Amends revise portions of Tech Specs re reactor vessel pressure temp curves & low temp overpressure protection enable temps.  
PETERSON,S.R. Project Directorate V. 90/07/25. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 54832:156-54832:220.

**-9008030289** Amends 52,38 & 24 to Licenses NPF-41, NPF-51 & NPF-74, respectively, revising portions of Tech Specs re reactor vessel pressure temp curves & low temp overpressure protection enable temps.  
LARKINS,J.T. Project Directorate V. 90/07/25. 60pp. 54832:158-54832:214.

**-9008030290** Safety evaluation supporting Amends 52,38 & 24 to Licenses Licenses NPF-41, NPF-51 & NPF-74, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/25. 6pp. 54832:215-54832:220.

**9008070065** Forwards status of corrective actions to min multiple control element assembly drop events at plant. Insp of insulation coils & replacement of defective coils for Units 1 & 2 completed.  
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/07/25. Document Control Branch (Document Control Desk). 3pp. 54905:211-54905:213.

**9008060097** Grants temporary waiver of compliance from Tech Spec 3.6.3 requirement re length of time to restore feedwater containment isolation valves to operable status after removal from svc for purpose of inspecting O-rings.  
ZIMMERMAN,R.P. Region 5 (Post 820201). 90/07/27. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 54877:032-54877:033.

**9008070319** Requests temporary waiver of compliance from Limiting Condition for Operation 3.6.3 to allow corrective maint to be performed on main feedwater isolation valves by extending allowed outage time to 12 h instead of 4 h.  
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/07/27. MARTIN,J.B. Region 5 (Post 820201). 6pp. 54897:282-54897:287.

**9008070069** Forwards, "Conceptual Design for Palo Verde Nuclear Generating Station for Diverse Auxiliary Feedwater Actuation Sys (DAFAS)" for review. Schedule of implementation as indicated.  
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/07/31. Document Control Branch (Document Control Desk). 3pp. 54905:069-54905:101.

**-9008070071** "Conceptual Design for Palo Verde Nuclear Generator Station for Diverse Auxiliary Feedwater Actuation Sys (DAFAS)."  
\* Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/07/31. 30pp. 54905:072-54905:101.

**9007310052** Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

**9008100055** Forwards list of open items in SIMS for plant. Documented basis exists for closure of TMI related items at plant.  
WONG,H.J. Region 5 (Post 820201). 90/08/06. RICHARDS,S.A. Region 5 (Post 820201). 25pp. 54942:327-54942:351.

**9008200146** Provides update on status of Record 546 post-restart item, per 900412 ltr. Record will revise procedures for analyzing & disseminating incident investigation, operations & maint experience to appropriate dept.  
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/08/09. MARTIN,J.B. Region 5 (Post 820201). 2pp. 54993:219-54993:220.

**9008130057** Forwards corrected replacement Pages 3/4 4-28A, 3/4 4-29 & 3/4 4-29A to Amends 52,38 & 24 to Licenses NPF-41, NPF-51 & NPF-74, respectively, issued on 900725.  
PETERSON,S.R. Project Directorate V. 90/08/10. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 11pp. 54958:239-54958:249.

**-9008130159** Corrected replacement Pages 3/4 4-28A, 3/4 4-29 & 3/4 4-29A to Amends 52,38 & 24 to Licenses NPF-41, NPF-51 & NPF-74, respectively.  
\* Project Directorate V. 90/08/10. 9pp. 54958:241-54958:249.

**9008140207** Advises that proposed change to QA program description, contained in FSAR Section 2.3.3.3, acceptable.  
ZIMMERMAN,R.P. Region 5 (Post 820201). 90/08/10. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 54962:121-54962:122.

**9008230098** Reviews until 900302 ltr providing evaluation of results of gas binding on charging pump operability.  
PETERSON,S.R. Project Directorate V. 90/08/16. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 55023:256-55023:257.

### Q. Inspection reports, IE Bulletins & correspondence

**9007270014** Forwards Insp Repts 50-528/90-24, 50-529/90-24 & 50-530/90-24 on 900521-0614. No violations or deviations noted. Attention should be paid to Paragraph 3 of rept re problems w/ personnel accountability as described in emergency plan.  
SCARANO,R. Region 5 (Post 820201). 90/07/12. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 54734:337-54734:345.



-9007270015 Insp Repts 50-528/90-24,50-529/90-24 & 50-530/90-24 on 900521-0614.No violations noted.Major areas inspected: status of emergency preparedness program,followup on open items,emergency detection & classification.  
PRENDERGAST,K., SCHUSTER,M.D. Region 5 (Post 820201). 90/07/11. 6pp. 54734:340-54734:345.

9008130162 Forwards Insp Repts 50-528/90-32,50-529/90-32 & 50-530/90-32 on 900709-13.No violations or deviations noted.  
ZIMMERMAN,R.P. Region 5 (Post 820201). 90/07/23. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 54956:157-54956:164.

-9008130163 Insp Repts 50-528/90-32,50-529/90-32 & 50-530/90-32 on 900709-13.No violations or deviations noted.Major areas inspected:requalification training program,focusing on impact of simulator upgrade project.  
JOHNSTON,G., MILLER,L.F. Region 5 (Post 820201). 90/07/23. 5pp. 54956:160-54956:164.

9008100294 Forwards Insp Repts 50-528/90-33,50-529/90-33 & 50-530/90-33 on 900717-20.No violations noted.  
YUHAS,G.P. Region 5 (Post 820201). 90/07/26. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 54934:218-54934:225.

-9008100298 Insp Repts 50-528/90-33,50-529/90-33 & 50-530/90-33 on 900717-20.No violations noted.Major areas inspected:followup items,occupational exposure,radwaste sys,water chemistry & radiological environ monitoring.  
MILES,K., COBLENTZ,L., CILLIS,M. Region 5 (Post 820201). 90/07/26. 6pp. 54934:220-54934:225.

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9008010090 Responds to NRC ltr re violations noted in Insp Repts 50-528/90-20 & 50-530/90-20.Corrective action:individuals involved in miscommunication counseled re appropriate communication techniques.  
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/07/27. Document Control Branch (Document Control Desk). 16pp. 54805:233-54805:248.

9008060097 Grants temporary waiver of compliance from Tech Spec 3.6.3 requirement re length of time to restore feedwater containment isolation valves to operable status after removal from svc for purpose of inspecting O-rings.  
ZIMMERMAN,R.P. Region 5 (Post 820201). 90/07/27. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 54877:032-54877:033.

9008100047 Forwards Insp Repts 50-528/90-26,50-529/90-26 & 50-530/90-26 on 900604-27.No violations or deviations noted.  
KIRSCH,D.F. Region 5 (Post 820201). 90/07/27. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 54954:265-54954:276.

-9008100049 Insp Repts 50-528/90-26,50-529/90-26 & 50-530/90-26 on 900604-27.No violations or deviations noted.Major areas inspected:previously identified items,motor-operated valves & check valves.  
HUEY,F.R. Region 5 (Post 820201). 90/07/26. 9pp. 54954:268-54954:276.

9008070318 Responds to violations noted in Insp Repts 50-528/90-25, 50-529/90-25 & 50-530/90-25 re safe shutdown emergency lighting.Corrective actions:until upgraded quality classification of emergency lighting.  
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/08/01. MARTIN,J.B. Region 5 (Post 820201). 87pp. 54901:184-54901:273.

9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

9008100292 Forwards Rev 1 to ABB Impell Rept 01-1658-1815, "Emergency Lighting Independent Review," per Insp Repts 50-528/90-25, 50-529/90-25 & 50-530/90-25.  
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/08/03. MARTIN,J.B. Region 5 (Post 820201). 2pp. 54950:288-54951:138.

-9008100300 Rev 1 to "Emergency Lighting Independent Review."  
\* ABB Impell Corp. (formerly Impell Corp.). 01-1658-1815 R01. 90/07/31. 200pp. 54950:290-54951:138.

9007310195 NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

9008100055 Forwards list of open items in SIMS for plant.Documented basis exists for closure of TMI related items at plant.  
WONG,H.J. Region 5 (Post 820201). 90/08/06. RICHARDS,S.A. Region 5 (Post 820201). 25pp. 54942:327-54942:351.

9008020034 NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

9008020036 NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

9008060246 NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

9008230188 Advises that adequate basis not provided for NRC to conclude that pressurizer surge line meets all appropriate code limits for 40-yr plant life,per 890306 & 900413 response to Bulletin 88-011.  
PETERSON,S.R. Project Directorate V. 90/08/15. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 55019:339-55019:351.

9008100028 NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

9008230099 Forwards safety evaluation resolving concern re seismic adequacy of nylon cable ties used to support electrical cables in vertical cable trays,per safety sys function Insp Repts 50-528/88-01,50-529/88-01 & 50-530/88-01.  
PETERSON,S.R. Project Directorate V. 90/08/16. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 55012:326-55012:330.

-9008230100 Safety evaluation accepting use of nylon cable ties to support electrical cables in vertical cable trays.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/16. 3pp. 55012:328-55012:330.

9008200150 Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

9008220103 NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

## R. Periodic operating reports & related correspondence

9008160090 Monthly operating repts for Jul 1990 for Palo Verde Nuclear Generating Station Units 1,2 & 3.W/900814 ltr.  
PORTER,K.F., LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/07/31. 16pp. 54972:301-54972:316.

## V. Operator Examinations

9008130162 Forwards Insp Repts 50-528/90-32,50-529/90-32 & 50-530/90-32 on 900709-13.No violations or deviations noted.  
ZIMMERMAN,R.P. Region 5 (Post 820201). 90/07/23. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 54956:157-54956:164.

-9008130163 Insp Repts 50-528/90-32,50-529/90-32 & 50-530/90-32 on 900709-13.No violations or deviations noted.Major areas inspected:requalification training program,focusing on impact of simulator upgrade project.  
JOHNSTON,G. Region 5 (Post 820201). 90/07/23. 5pp. 54956:160-54956:164.

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

## DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

### A. Application/construction stage documents & correspondence

9007310052 Suppl 2 to Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re availability of program descriptions.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/03. Consolidated Edison Co. of New York, Inc. 34pp. 55002:013-55002:049.

## V. Operator Examinations

9008080043 Generic Ltr 90-07 to all power reactor licensees & applicants for OL re operator licensing natl exam schedule. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 58pp. 55012:143-55012:198.

9008080047 Generic Ltr 90-08 to all holders of OLs or CPs for nuclear power reactors re simulator exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/08/10. Consolidated Edison Co. of New York, Inc. 47pp. 55012:092-55012:142.

## DOCKET 50-602 UNIV. OF TEXAS RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

9008060258 Forwards Insp Rept 50-602/90-04 on 900718-19.No violations or deviations noted.Programs in areas of physical security, radiation protection & emergency preparedness found to be in proper state of readiness to support reactor operations.  
BEACH,A.B. Region 4 (Post 820201). 90/08/03. WEHRING,B.W. Texas, Univ. of Austin, Tx. 2pp. 54854:032-54854:043.

-9008060259 Insp Rept on 50-602/90-04 on 900718-19.Major areas inspected:preoperational insp of radiation protection, physical security & emergency preparedness programs.  
MURRAY,B., BEACH,A.B. Region 4 (Post 820201). 90/08/02. 10pp. 54854:034-54854:043.



## 184 DOCKETED ITEMS

### Q. Inspection reports, IE Bulletins & correspondence

**9008010080** Forwards Insp Rept 50-602/90-03 on 900718-19.No violations or deviations noted.  
BEACH,A.B. Region 4 (Post 820201). 90/07/25. WEHRING,B.W. Texas, Univ. of Austin, TX. 2pp. 54797:048-54797:053.

**-9008010084** Insp Rept 50-602/90-03 on 900718-19.No violations noted. Major areas inspected:facility completion status & status of open items.  
MURPHY,M.E., SEIDLE,W.C. Region 4 (Post 820201). 90/07/24. 4pp. 54797:050-54797:053.

**9008060258** Forwards Insp Rept 50-602/90-04 on 900718-19.No violations or deviations noted.Programs in areas of physical security, radiation protection & emergency preparedness found to be in proper state of readiness to support reactor operations.  
BEACH,A.B. Region 4 (Post 820201). 90/08/03. WEHRING,B.W. Texas, Univ. of Austin, TX. 2pp. 54854:032-54854:043.

**-9008060259** Insp Rept on 50-602/90-04 on 900718-19.Major areas inspected:proproational insp of radiation protection, physical security & emergency preparedness programs.  
MURRAY,B., BEACH,A.B. Region 4 (Post 820201). 90/08/02. 10pp. 54854:034-54854:043.

### DOCKET 50-603 ALCHEMIE FACILITY 1 - CPDF

#### G. Adjudicatory correspondence

**9008010174** Memorandum & order (ruling on NRC Staff motion for summary disposition & dismissal of proceeding). \* Grants NRC 900518 motion for summary disposition & dismissal of proceeding. W/Certificate of Svc.Served on 900725.  
MARGULIES,M.B., PARIS,O.H., SHON,F.J. Atomic Safety and Licensing Board Panel. #390 10664. 90/07/24. Office of the General Counsel (Post 860701). 17pp. 54722:164-54722:180.

### DOCKET 50-604 ALCHEMIE FACILITY 2 - OLIVER SPRINGS

#### G. Adjudicatory correspondence

**9008010174** Memorandum & order (ruling on NRC Staff motion for summary disposition & dismissal of proceeding). \* Grants NRC 900518 motion for summary disposition & dismissal of proceeding. W/Certificate of Svc.Served on 900725.  
MARGULIES,M.B., PARIS,O.H., SHON,F.J. Atomic Safety and Licensing Board Panel. #390 10664. 90/07/24. Office of the General Counsel (Post 860701). 17pp. 54722:164-54722:180.

### DOCKET STN-50-605 GE ADVANCED BWR DESIGN

#### A. Application/construction stage documents & correspondence

**9008020005** Forwards request for addl info re GE application for certification of advanced BWR design.  
SCALETTI,D.C. Standardization Project Directorate (Post 900603). 90/07/27. MARRIOTT,P.W. General Electric Co. 14pp. 54805:335-54805:348.

**9008100086** Provides schedule for providing responses to Chapter 18 request for addl info.GE will provide 20% of responses re request for addl info by 900928.  
MARRIOTT,P.W. General Electric Co. 90/08/08. Document Control Branch (Document Control Desk). 1p. 54953:359-54953:359.

**9008130232** Forwards responses to discussion items from 900516-17 meetings,including drywell head failure,containment overpressure protection,source term & fire & seismic risk.  
MARRIOTT,P.W. General Electric Co. 90/08/09. MILLER,C.L. NRC - No Detailed Affiliation Given. 12pp. 54956:311-54956:322.

**9008230027** Forwards request for addl info re GE application for certification of advanced BWR design.Responses to Encl 1 requested by 900831 & responses to Encls 2 & 3 by 900928.  
SCALETTI,D.C. Standardization Project Directorate (Post 900603). 90/08/15. MARRIOTT,P.W. General Electric Co. 26pp. 55015:314-55015:339.

## DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

### DOCKET 70-0008 BATTELLE COLUMBUS DIV. (BATTELLE MEMORIAL INSTITUTE),

**9007270210** Forwards certification of financial assurance for decommissioning for License SNM-7.Full decommissioning funding plan will be submitted w/application for renewal of license.

TOY,H.L. Battelle Memorial Institute. 90/07/25. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 17pp. 54760:004-54760:046.

**-9007270211** Provides irrevocable standby ltr of credit opened in favor of NRC for Licensee.Fund will be made available upon presentation of listed documents.  
\* Huntington National Bank. 90/07/27. NRC - No Detailed Affiliation Given. 3pp. 54760:021-54760:023.

**-9007270212** Forwards request for exemption from requirements of 10CFR70.25(f)(4) & 10CFR30.35(f)(4).  
SWANSON,D.T. Battelle Memorial Institute. 90/07/25. CHILK,S.J. Office of the Secretary of the Commission. 1p. 54760:024-54760:024.

**-9008020268** Requests exemption from requirements of 10CFR70.25(f)(4) & 10CFR30.35(f)(4).  
SWANSON,D.T. Battelle Memorial Institute. 90/07/25. 22pp. 54760:025-54760:046.

**9008220029** Forwards "Finding of No Significant Impact & Environ Assessment," approved by DOE on 900614.  
NEFF,J.C. Energy, Dept. of. 90/08/16. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 1p. 55006:345-55007:062.

**-9008220035** "Finding of No Significant Impact & Environ Assessment."  
BRUSH,P.N. Energy, Dept. of. 90/06/30. 78pp. 55006:346-55007:062.

### DOCKET 70-0025 ROCKETDYNE DIV. (ROCKWELL INTERNATIONAL CORP.), CANOGA

**9007300139** Forwards "Rocketdyne Div Environ Monitoring & Facility Effluent Annual Rept De Soto & Santa Susana Field Lab Sites 1988."  
TUTTLE,R.J. Rockwell International Corp. 89/12/08. JORDAN,E. Office for Analysis & Evaluation of Operational Data, Director. 2pp. 54745:114-54745:115.

**9008220156** Notifies that no recognized SNM inventory differences, NOLs or discards for month ending 900531 for RIS LAL & ZAZ, assigned to Rocketdyne Div of Rockwell Intl.  
RUTHERFORD,P.D. Rockwell International Corp. 90/05/31. Office of Nuclear Material Safety & Safeguards,Director. 1p. 55015:152-55015:152.

**9007310091** Requests exemption from specific requirements of 10CFR70.25 based on DOE commitment to provide funding for D&D of remaining contaminated facilities,namely,sodium disposal facility & Bldgs 005 & 009.  
RUTHERFORD,P.D. Rockwell International Corp. 90/07/24. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 2pp. 54802:353-54802:354.

**9008020059** Forwards Amend 6 to License SNM-21,removing requirement to maintain radiological contingency plan & deleting Condition 24.SER also encl.  
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/07/30. RUTHERFORD,P.D. Rockwell International Corp. 1p. 54820:344-54820:350.

**-9008020063** Amend 6 to License SNM-0021,revising license in entirety.  
HAUGHNEY,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/07/30. 3pp. 54820:345-54820:347.

**-9008020065** SER supporting 900614 application for amend to License SNM-21,requesting exemption from emergency plan requirements of 10CFR70.22(i) & criticality alarm requirements of 10CFR70.24.  
HORN,M. Fuel Cycle Safety Branch. 90/07/30. 2pp. 54820:348-54820:349.

**-9008020066** Discusses categorical exclusion for 900614 amend request for exemption from requirement to maintain provisions of radiological contingency plan.Environ assessment or EIS unwarranted for proposed action.  
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/07/30. Fuel Cycle Safety Branch. 1p. 54820:350-54820:350.

**9008090365** Ack receipt of 900717 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-0025/90-01.  
SCARANO,R.A. Region 5 (Post 820201). 90/08/03. GIBBS,D.C. Rockwell International.



**DOCKET 70-0027 BABCOCK & WILCOX CO., LYNCHBURG, VA**

- 9008170201** Advises of appointment of JJ Noon as manager of safeguards & security section, effective 900216.  
TRENT, L.K. Babcock & Wilcox Co. 90/03/05. BURNETT, R. Division of Safeguards & Transportation (Post 870413). 2pp. 54983:001-54983:001.
- 9008170209** Requests exemption from performing 7-day item monitoring requirements for Category 1B items, per 10CFR74.55 & FMNCP in Section VI, Chapter 2 of License SNM-42.  
OLSEN, A.F. Babcock & Wilcox Co. 90/05/21. KASUN, D.J. Division of Safeguards & Transportation (Post 870413). 3pp. 54982:335-54982:337.
- 9008200008** Forwards matl balance statement for Mar/Apr 1990 inventory period. Encl withheld.  
SUWALA, M.C. Babcock & Wilcox Co. 90/06/08. KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 2pp. 54996:149-54996:150.
- 9008200043** Forwards results of high enriched U plant inventory for 890609-900608. W/o encl.  
HAERTJENS, B.L. Babcock & Wilcox Co. 90/06/11. KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 2pp. 54996:136-54996:137.
- 9008200055** Forwards results of low enriched U plant inventory for 890609-900608. W/o encl.  
HAERTJENS, B.L. Babcock & Wilcox Co. 90/06/11. KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 2pp. 54996:138-54996:139.
- 9008170196** Provides addl info re request for exemption from 7-day item monitoring requirements for Category 1B, per 900614 ltr. Enhanced security measures to be implemented include securing appropriate motion detectors & door alarms.  
OLSEN, A.F. Babcock & Wilcox Co. 90/07/02. KASUN, D.J. Division of Safeguards & Transportation (Post 870413). 3pp. 54993:328-54993:329.
- 9008170192** Forwards SNM physical inventory rept for site from 890619-900611. Rept withheld (ref 10CFR2.790(d)).  
ALTO, R.A. Babcock & Wilcox Co. 90/07/10. EBNETER, S.D. Region 2 (Post 820201). 2pp. 54998:299-54998:300.
- 9008170208** Requests 10-day extension to 30-day time limit for completion & distribution of listed repts. Addl time requested to complete & rept receipt measurements, which will be delayed due to 1-wk plant shutdown, scheduled for 900723.  
OLSEN, A.F. Babcock & Wilcox Co. 90/07/13. KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 2pp. 54983:113-54983:114.
- 9008170226** Forwards Rev 1 to license renewal application dtd Jul 1989 in reply to 900613 ltr. Encl withheld.  
OLSEN, A.F. Babcock & Wilcox Co. 90/07/13. HAUGHNEY, C.J. Medical, Academic & Commercial Use Safety Branch. 3pp. 54983:007-54983:009.
- 9008080219** PNO-II-90-038: on 900720, fire brigade member experienced severe heat cramps during emergency exercise. Caused by high temp & high humidity weather conditions. Individual transported to hosp & four others treated at site.  
TROUP, G. Region 2 (Post 820201). 90/07/20. 1p. 54931:149-54931:149.
- 9007300135** Advises of issuance of temporary license condition to Safeguards Amend SG-2 of License SNM-42, per 900719 request.  
KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 90/07/27. OLSEN, A.F. Babcock & Wilcox Co. 2pp. 54746:192-54746:193.
- 9008060099** Grants 900713 request for 10-day extension to 30-day time limit to complete & distribute DOE/NRC Form 741. Temporary license condition, effective immediately, to Safeguards Amend SG-2 to License SNM-42 being issued to read as stated.  
KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 90/08/01. OLSEN, A.F. Babcock & Wilcox Co. 1p. 54864:005-54864:005.
- 9008090052** Forwards partially withheld Insp Rept 70-0027/90-204 on 900625-27. Violation noted.  
KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 90/08/02. TETRAULT, R.E. Babcock & Wilcox Co. 2pp. 54922:215-54922:217.
- 9008090057** Partially withheld Insp Rept 70-0027/90-204 on 900625-27 (ref 10CFR2.790(d)). Major areas inspected: QA & accounting & followup items identified in previous insps.  
WILLIAMS, M. KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 90/08/02. 1p. 54922:217-54922:217.
- 9008200006** Forwards revs to safeguards physical security plan. Revs withheld (ref 10CFR9.17(a)(1)).  
OLSEN, A.F. Babcock & Wilcox Co. 90/08/06. KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 2pp. 54996:231-54996:232.
- 9008100195** Ack receipt of 900712 ltr re B&W continuing assurance to pay for eventual decommissioning of NRC licensed facilities.  
HAUGHNEY, C.J. Fuel Cycle Safety Branch. 90/08/09. ECKERT, J.P. Babcock & Wilcox Co. 1p. 54954:108-54954:108.
- 9008200117** Forwards Insp Rept 70-0027/90-09 on 900416-0620 & notice of violation.  
CLINE, W.E. Region 2 (Post 820201). 90/08/13. TETRAULT, R.E. Babcock & Wilcox Co. 2pp. 54993:180-54993:190.
- 9008200118** Notice of violation from insp on 900416-0620. Violation noted: six 1 gallon cans containing unknown quantity of SNM in clean out rags placed on AL-T1 table & in storage arrangement.  
CLINE, W.E. Region 2 (Post 820201). 90/08/13. 3pp. 54993:182-54993:182.
- 9008200119** Insp Rept 70-0027/90-09 on 900416-0620. Violations noted. Major areas inspected: facility operations, nuclear criticality safety, matl control & accountability, radiation protection, physical protection & followup of events.  
KAHLE, J.B., MCALPINE, E.J. Region 2 (Post 820201). 90/08/10. 6pp. 54993:183-54993:190.
- 9008220110** Informs that nuclear criticality safety assessment for facility will be conducted during wk of 900820.  
CLINE, W.E. Region 2 (Post 820201). 90/08/13. TETRAULT, R.E. Babcock & Wilcox Co. 2pp. 55006:331-55006:332.

- 9008270041** Forwards Insp Rept 70-0027/90-14 on 900716-20 & notice of violation.  
COLLINS, D.M. Region 2 (Post 820201). 90/08/15. TETRAULT, R.E. Babcock & Wilcox Co. 2pp. 55037:099-55037:114.
- 9008270044** Notice of violation from insp on 900716-20. Violation noted: several control copies of radiological contingency plan not properly updated.  
COLLINS, D.M. Region 2 (Post 820201). 90/08/15. 2pp. 55037:101-55037:102.
- 9008270046** Insp Rept 70-0027/90-14 on 900716-20. Violations noted. Major areas inspected: emergency preparedness & radiological contingency planning.  
GOODEN, A., FRANKIN, W. Region 2 (Post 820201). 90/08/14. 12pp. 55037:103-55037:114.
- 9008220093** Forwards revised application for amend to License SNM-42. Proposed revs include elimination of position of nuclear safety officer & incorporation of responsibilities into nuclear criticality safety function.  
OLSEN, A.F. Babcock & Wilcox Co. 90/08/17. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 41pp. 55005:330-55006:009.
- 9008270120** Responds to 900629 request for approval to receive historical samples from GA Co at shipper values. Request granted. Temporary license condition issued to Safeguards Amend SG-2 to License SNM-42 to read as listed.  
BURNETT, R.F. Division of Safeguards & Transportation (Post 870413). 90/08/21. OLSEN, A.F. Babcock & Wilcox Co. 1p. 55036:272-55036:272.

**DOCKET 70-0036 COMBUSTION ENGINEERING, INC., WINDSOR, CT**

- 9008100274** Confirms 900727 telcon re upcoming emergency response exercise at facility. Emergency response exercise will be held on morning of 900906 w/afternoon critique session.  
MALLET, B.S. Region 3 (Post 820201). 90/08/01. CONANT, J. Combustion Engineering, Inc. 13pp. 54942:296-54942:308.
- DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA**
- 9008070264** FOIA request for listed info re facility, including gamma-ray exposure rates at 1M above ground & vegetation samples.  
TROZZI, V. Affiliation Not Assigned. 90/07/05. Office of Administration (Post 890205). 1p. 54844:185-54844:185.
- 9008020087** Forwards documents in support of financial assurance & decommissioning costs for facilities.  
ECKERT, J.P. Babcock & Wilcox Co. 90/07/24. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 2pp. 54807:206-54807:251.
- 9008020089** Supports B&W use of financial test to demonstrate financial assurance as specified in 10CFR30.40 & 70.  
LYNOTT, J.A. Babcock & Wilcox Co. 90/07/24. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 1p. 54807:208-54807:208.
- 9008020116** Forwards listed info in support of use of financial test to demonstrate financial assurance as specified in 10CFR30.40 & 70.  
LYNOTT, J.A. Babcock & Wilcox Co. 90/07/24. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 42pp. 54807:209-54807:251.
- 9008080115** Application for amends to Licenses SNM-145 & SNM-414, changing stock ownership of B&W to B&W Investment Co. Fee paid.  
HAERTJENS, B.L. Babcock & Wilcox Co. 90/08/02. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 4pp. 54856:299-54856:302.
- 9008070268** Final response to FOIA request for documents re facility. App A insp repts available in Apollo, PA LPDR.  
PHILIPS, J.D. Division of Freedom of Information & Publications (Post 890205). 90/08/02. TROZZI, V. Affiliation Not Assigned. 2pp. 54844:186-54844:187.
- 9008100195** Ack receipt of 900712 ltr re B&W continuing assurance to pay for eventual decommissioning of NRC licensed facilities.  
HAUGHNEY, C.J. Fuel Cycle Safety Branch. 90/08/09. ECKERT, J.P. Babcock & Wilcox Co. 1p. 54954:108-54954:108.

**DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN**

- 9008170178** Application for amend to License SNM-124 as described in encl. Attachment withheld (ref 10CFR2.790(d)).  
HENSLEY, K.D. Nuclear Fuel Services, Inc. 90/06/01. KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 2pp. 54984:142-54984:143.
- 9008170215** Application for amend to License SNM-124 as outlined in attachment. Fee paid. Attachment withheld (ref 10CFR2.790(d)).  
PAINE, D. Nuclear Fuel Services, Inc. 90/06/25. KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 1p. 54983:062-54983:062.
- 9008210030** Notifies that SNM-124 License Condition 50 constitutes NFS decommissioning funding plan, per 900727 reporting date of 10CFR70.25.  
PAINE, D. Nuclear Fuel Services, Inc. 90/07/02. HAUGHNEY, C. Fuel Cycle Safety Branch. 1p. 55003:056-55003:056.
- 9008170182** Confirms 900525 discussions re approved physical security plan. Applicable sections of Rev 20 incorporated into working plan as attachment.  
PAINE, D. Nuclear Fuel Services, Inc. 90/07/05. KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 2pp. 54983:060-54983:061.
- 9007260177** Confirms 900718 enforcement conference in Region II ofc to discuss insp findings & results of investigation concerning improper handling of U & transfer to waste collection tank.  
STOHR, J.P. Region 2 (Post 820201). 90/07/10. JOHNSON, C.R. Nuclear Fuel Services, Inc. 2pp. 54732:324-54732:325.
- 9008240074** Notification of significant meeting on 900718 w/util in Atlanta, GA for enforcement conference to discuss circumstances involving improper handling of U & transfer to waste collection tank.  
CLINE, W.E. Region 2 (Post 820201). 90/07/10. Region 2 (Post 820201). 2pp. 55030:209-55030:210.



## 186 DOCKETED ITEMS

**9008170203** Forwards Rev 2 to physical safeguards plan. Info re package search requirements, deadly force issues & various other minor word changes & additions included in submittal. Rev withheld (ref 10CFR95).  
PAINE, D. Nuclear Fuel Services, Inc. 90/07/13. KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 2pp. 54982:338-54982:339.

**9008200004** Forwards Rev 4 to FNMCP, Part 74, Section 4. Rev withheld (ref 10CFR9.17(a)(3)).  
PAINE, D. Nuclear Fuel Services, Inc. 90/07/16. KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 2pp. 54996:233-54996:234.

**9008200003** Forwards response to violations noted in Insp Rept 70-0143/90-11. Response withheld.  
PAINE, D. Nuclear Fuel Services, Inc. 90/07/17. Document Control Branch (Document Control Desk). 1p. 54995:301-54995:301.

**9007270047** Ack receipt of 900702 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-0143/90-11.  
COLLINS, D.M. Region 2 (Post 820201). 90/07/20. JOHNSON, C.R. Nuclear Fuel Services, Inc. 1p. 54727:279-54727:279.

**9008170213** Application for amend to License SNM-124 as outlined in attachment. Attachment withheld (ref 10CFR2.790(d)).  
PAINE, D. Nuclear Fuel Services, Inc. 90/07/24. KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 1p. 54991:147-54991:147.

**9008080162** Forwards summary of 900718 enforcement conference re unauthorized transfer of matl to waste collection tank in Mar 1990, as noted in Insp Rept 70-0143/90-09. List of attendees & visual aids also encl.  
STOHR, J.P. Region 2 (Post 820201). 90/07/25. JOHNSON, C.R. Nuclear Fuel Services, Inc. 18pp. 54903:335-54903:352.

**9008170224** Forwards high enriched U matl balances for operating period 900501-0626. Encl withheld (ref 10CFR2.790(d)).  
HENSLEY, K.D. Nuclear Fuel Services, Inc. 90/07/26. HAUGHNEY, C.J. Medical, Academic & Commercial Use Safety Branch. 1p. 54991:004-54991:004.

**9008200159** Ack receipt of 900713 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-0143/90-12. Implementation of corrective actions will be examined during future insps.  
COLLINS, D.M. Region 2 (Post 820201). 90/07/26. JOHNSON, C.R. Nuclear Fuel Services, Inc. 1p. 54993:228-54993:228.

**9008200127** Forwards Insp Rept 70-0143/90-15 on 900625-29. No violations or deviations noted.  
CLINE, W.E. Region 2 (Post 820201). 90/07/30. JOHNSON, C.R. Nuclear Fuel Services, Inc. 2pp. 54996:061-54996:068.

**-9008200129** Insp Rept 70-0143/90-15 on 900625-29. No violations or deviations noted. Major areas inspected: inspector followup items re fire prevention/protection activities identified during special safety assessment.  
WISEMAN, G.R., MCALPINE, E. Region 2 (Post 820201). 90/07/31. 6pp. 54996:063-54996:068.

**9008130320** Ack receipt of 900717 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-0143/90-13. Insp Rept 70-0143/90-11 ref in licensee response in error & should be 70-0143/90-13.  
CLINE, W.E. Region 2 (Post 820201). 90/07/31. JOHNSON, C.R. Nuclear Fuel Services, Inc. 1p. 54956:237-54956:237.

**9008200073** Forwards schedules established by Nuclear Fuel Svcs. per 900731 telcon.  
BIDINGER, G.H. Fuel Cycle Safety Branch. 90/08/01. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 1p. 54807:321-54807:321.

**9008170186** Forwards schedule identifying anticipated dates of completion for security upgrade issues re dual fences, vehicle barriers & perimeter detection/assessment sys.  
PAINE, D. Nuclear Fuel Services, Inc. 90/08/01. KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 3pp. 54982:340-54982:342.

**9008140519** Forwards transparencies used in decommissioning project meeting held in Erwin, TN on 900731. Info intended to serve as quarterly rept on status of decommissioning activities.  
PAINE, D. Nuclear Fuel Services, Inc. 90/08/08. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 18pp. 54965:179-54965:196.

**9008240205** Forwards Insp Rept 70-0143/90-16 on 900716-20 & 30-31. No violations or deviations noted.  
COLLINS, D.M. Region 2 (Post 820201). 90/08/10. JOHNSON, C.R. Nuclear Fuel Services, Inc. 2pp. 55030:004-55030:017.

**-9008240207** Insp Rept 70-0143/90-16 on 900716-20 & 30-31. No violations or deviations noted. Major areas inspected: radiological effluents, environ monitoring, solid waste burials & Pu facility & pond decommissioning.  
ADAMOVITZ, S.S., DECKER, T.R. Region 2 (Post 820201). 90/08/09. 12pp. 55030:006-55030:017.

**9008140149** Notification of 900828 meeting in Rockville, MD to discuss nuclear criticality safety program.  
\* Fuel Cycle Safety Branch. 90/08/13. Fuel Cycle Safety Branch. 1p. 54961:245-54961:245.

**9008280329** Forwards Insp Rept 70-0143/90-19 on 900730-0802. No violation or deviation noted.  
CLINE, W.E. Region 2 (Post 820201). 90/08/13. JOHNSON, C.R. Nuclear Fuel Services, Inc. 2pp. 55040:212-55040:218.

**-9008280332** Insp Rept 70-0143/90-19 on 900730-0802. No violations noted. Major areas inspected: Pu decommissioning preparation & readiness & followup on previous problems w/ nuclear criticality monitoring sys.  
TROUP, G.L., MCALPINE, E.J. Region 2 (Post 820201). 90/08/13. 5pp. 55040:214-55040:218.

**9008220001** Forwards "NFS, Inc Financial Statements for 1989 & 1988 & Independent Auditors Rept." Rept withheld (ref 10CFR2.790).  
FERGUSON, D.B. Nuclear Fuel Services, Inc. 90/08/14. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 2pp. 55054:228-55054:229.

**9008210042** Forwards Amend 60 to License SNM-124, adding dates of 900430 & 0713 to Condition 9 & revising Conditions 14, 15, 19 & 30.  
HAUGHNEY, C.J. Fuel Cycle Safety Branch. 90/08/16. MAXIN, A. Nuclear Fuel Services, Inc. 2pp. 54999:314-54999:337.

**-9008210043** Amend 60 to License SNM-124 for Nuclear Fuel Svcs, Inc, authorizing use of 7,000 kg U enriched in U-235 isotope.  
HAUGHNEY, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/08/16. 14pp. 54999:316-54999:329.

**-9008210044** SER re revs to License Conditions 14, 15, 19, 30, 35 & 76 to reflect positions & depts within new organization.  
PENNINGTON, W.S. Fuel Cycle Safety Branch. 90/08/16. 7pp. 54999:330-54999:336.

**-9008210051** Discusses categorical exclusion for amend request dtd 900430 & suppl dtd 900731.  
HAUGHNEY, C.J. Fuel Cycle Safety Branch. 90/08/16. Fuel Cycle Safety Branch. 1p. 54999:337-54999:337.

**9008280305** Proposes change to permit to allow analysis of TOC to demonstrate compliance w/ general State of TN regulations.  
PAINE, D. Nuclear Fuel Services, Inc. 90/08/22. WIGGINS, G.P. Tennessee, State of. 2pp. 55042:035-55042:036.

### DOCKET 70-0270 MISSOURI, UNIV. OF, COLUMBIA, MO

**9008140179** Responds to 900619 ltr re TRUMP S research project to be conducted at Univ of Missouri-Columbia. Proceeding concerning amends for Univ being conducted.  
RATHBUN, D.K. Congressional Affairs. 90/07/11. VOLKMER, H.L. House of Rep. 1p. 54951:320-54951:321.

**-9008140493** Requests final determination of appeal re TRUMP S research project to be conducted at Univ of Missouri-Columbia.  
VOLKMER, H.L. House of Rep. 90/06/19. CARR, K.M. Commissioners (Post 750119). 1p. 54951:321-54951:321.

**9008010145** Informs that experiments w/ depleted U expected to begin shortly & experiments w/ neptunium expected to begin between 900820 & 0904, per 900716 request. Certificate of Svc encl. Related correspondence.  
AXELRAD, M. Missouri, Univ. of, Columbia, MO. AXELRAD, M. Newman & Holtzinger. #390 10658. 90/07/19. GREEN, L.C. Green, Hennings & Henry. 3pp. 54722:156-54722:158.

**9008070134** Responds to 900627 & 29 memoranda & orders re hearing file served by NRC on 900621. NRC supports ASLB desire to expedite matter & will do so consistent w/ understanding of Commission intent in promulgating Subpart L regulations.  
WOODHEAD, C.P. Assistant General Counsel for Hearings & Enforcement. #390 10674. 90/07/27. BLOCH, P.B. Atomic Safety and Licensing Board Panel. 2pp. 54824:006-54824:012.

**-9008070145** Affidavit of WJ Adam. Affiant reviewed license amend requests & Amends 12 & 74 to Licenses SNM-247 & 24-00513-32, issued on 900319 & 0405, respectively. Prof qualifications encl.  
ADAM, W.J. Missouri, Univ. of, Columbia, MO. ADAM, W.J. Region 3 (Post 820201). 90/07/26. 5pp. 54824:008-54824:012.

**9008070228** Memorandum & order (completeness of hearing file). \* NRC should comply w/ guidance re proper content of hearing file & new documents to be included in file should be served on parties. W/ Certificate of Svc. Served on 900731.  
BLOCH, P.B. Atomic Safety and Licensing Board Panel. #390 10677. 90/07/30. Office of the General Counsel (Post 860701). 7pp. 54824:176-54824:182.

**9008150226** Petitions for leave to intervene; requests for stay. \* Petitioners request intervention in proceeding & issuance of stay w/ right to suppl stay request upon further info should stay not be ordered. W/ Certificate of Svc.  
STACK, J., SMITH, R., SMITH, A. Affiliation Not Assigned. #390 10713. 90/08/04. Atomic Safety and Licensing Board Panel. 12pp. 54928:341-54928:352.

**9008270070** Response of licensee to petition for leave to intervene; requests for stay. \* Advises that since joint petitioners have not satisfied requirements of pertinent NRC regulations for issuance of stay, request should be denied.  
AXELRAD, M. Missouri, Univ. of, Columbia, MO. AXELRAD, M. Newman & Holtzinger. #390 10759. 90/08/20. Atomic Safety and Licensing Board Panel. 38pp. 55006:149-55006:197.

**-9008270078** Affidavit of JS Morris re 900806 petitions for leave to intervene; requests for stay.  
MORRIS, J.S. Missouri, Univ. of, Columbia, MO. 90/08/17. 4pp. 55006:187-55006:190.

**-9008270081** Licensee motion for adjustment in schedule. \* Suggests that date be established by which both intervenor organizations & joint petitioners required to submit direct presentations & any supplemental requests for stay. W/ Certificate of Svc.  
AXELRAD, M. Missouri, Univ. of, Columbia, MO. AXELRAD, M. Newman & Holtzinger. 90/08/20. Atomic Safety and Licensing Board Panel. 7pp. 55006:191-55006:197.

**9008270099** Intervenor's application for temporary stay to preserve status quo. \* Intervenor's pray for order temporarily staying effectiveness of 1990 license amends to enable presentation of renewed motion for stay. W/ Certificate of Svc.  
GREEN, L.C. Missouri Coalition for the Environment. GREEN, L.C. Mid-Missouri Nuclear Weapons Freeze, Inc. GREEN, L.C. Physicians for Social Responsibility. #390 10762. 90/08/20. Atomic Safety and Licensing Board Panel. 34pp. 55006:224-55006:257.

**9008270159** Memorandum & order (preliminary action on temporary stay request). \* NRC shall be party to proceeding for limited purpose described in attached memo. Served on 900821. W/ Certificate of Svc.  
BLOCH, P.B. Atomic Safety and Licensing Board Panel. #390 10751. 90/08/21. 6pp. 55006:276-55006:281.

**9008270109** NRC Staff response to memorandum & order (preliminary action on temporary stay request). \* No requirement in NRC regulations for HEPA filtration in connection w/ TRUMP-S work. W/ Certificate of Svc.  
BORDENICK, B.M. Assistant General Counsel for Hearings & Enforcement. #390 10761. 90/08/22. Atomic Safety and Licensing Board Panel. 5pp. 55006:258-55006:262.



**DOCKET 70-0364 BABCOCK & WILCOX CO., PARKS TOWNSHIP, PA**

**9008020087** Forwards documents in support of financial assurance & decommissioning costs for facilities.  
ECKERT,J.P. Babcock & Wilcox Co. 90/07/24. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 2pp. 54807:206-54807:251.

**-9008020089** Supports B&W use of financial test to demonstrate financial assurance as specified in 10CFR30,40 & 70.  
LYNOTT,J.A. Babcock & Wilcox Co. 90/07/24. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 1p. 54807:208-54807:208.

**-9008020116** Forwards listed info in support of use of financial test to demonstrate financial assurance as specified in 10CFR30,40 & 70.  
LYNOTT,J.A. Babcock & Wilcox Co. 90/07/24. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 42pp. 54807:209-54807:251.

**9008060115** Application for amends to Licenses SNM-145 & SNM-414, changing stock ownership of B&W to B&W Investment Co.Fee paid.  
HAERTJENS,B.L. Babcock & Wilcox Co. 90/08/02. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 4pp. 54856:299-54856:302.

**9008100195** Ack receipt of 900712 ltr re B&W continuing assurance to pay for eventual decommissioning of NRC licensed facilities.  
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/08/09. ECKERT,J.P. Babcock & Wilcox Co. 1p. 54954:108-54954:108.

**DOCKET 70-0371 UNC, INC., UNCASVILLE, CT**

**9008170172** Advises that plans have been made & agreed to by DOE NR to have usable highly enriched U or unencapsulated fresh fuel offsite by 910101.  
GREGG,R.J. United Nuclear Corp. 90/04/25. BURNETT,R.F. Division of Safeguards & Transportation (Post 870413). 2pp. 54981:102-54981:103.

**9008170198** Requests exemption from requirement to conduct sampling study of % U on raw fuel,per 10CFR74.59e2.All % U assays on raw fuel received to Mar 1990 successfully completed & future % U assays on raw fuel not anticipated.  
COLLOPY,T.J. United Nuclear Corp. 90/06/21. KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218). 2pp. 54991:002-54991:003.

**9007310022** Forwards Nuclear Matl Control & Accounting Insp Rept 70-0371/90-203 on 900710-13.No violations or deviations noted.  
KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218). 90/07/26. ANDREWS,R.B. United Nuclear Corp. 1p. 54796:103-54796:104.

**-9007310024** Insp Rept 70-0371/90-203 on 900710-13.No violations or deviations noted.Details withheld (ref 10CFR2.790).  
JACKSON,R.L. KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218). 90/07/26. 1p. 54796:104-54796:104.

**9007310085** Forwards certificate of financial assurance,per 900413 meeting re decommissioning of facility.Licensee method of financial assurance involves US agreement to cover decommissioning costs.  
GREGG,R.J. United Nuclear Corp. 90/07/27. HAUGHNEY,C. Fuel Cycle Safety Branch. 5pp. 54802:341-54802:345.

**9008070161** Grants 900620 request for 3-month delay to complete review of nuclear matl control sys,per 10CFR70.59(h)(4).  
BURNETT,R.F. Division of Safeguards & Transportation (Post 870413). 90/08/02. COLLOPY,T.J. United Nuclear Corp. 1p. 54898:172-54898:172.

**DOCKET 70-0398 COMMERCE, DEPT. OF, WASHINGTON, DC**

**9008200047** Requests that NRC withdraw draft physical security plan, submitted on 900523.  
PEVEY,L.E. National Institute of Standards & Technology (formerly National Bureau of Stand. 90/07/16. GASKINS,C.E. Division of Reactor Inspection & Safeguards (Post 870411). 2pp. 54998:147-54998:148.

**9008070092** Forwards Insp Rept 70-0398/90-02 on 900605-07.No violations identified.  
BELLAMY,R.R. Region 1 (Post 820201). 90/07/25. PEVEY,L.E. National Institute of Standards & Technology (formerly National Bureau of Stand. 2pp. 54905:104-54905:109.

**-9008070093** Insp Rept 70-0398/90-02 on 900605-07.No violations or deviations noted.Major areas inspected:licensed program, including operations & radiation protection.  
AUSTIN,M.A., BORES,R.J. Region 1 (Post 820201). 90/07/24. 4pp. 54905:106-54905:109.

**DOCKET 70-0622 ARMY, DEPT. OF, DOVER, NJ**

**9008020079** Discusses applicability of financial assurance requirements of 10CFR70.25 to License SNM-561,per 900430 statement of intent to show financial responsibility for decommissioning facility licensed under 10CFR30,40 & 70.  
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/07/25. CLUNE,M. Army, Dept. of, Armament Research & Development Command. 1p. 54828:177-54828:177.

**DOCKET 70-0687 CINTICHEM, INC., TUXEDO, NY**

**9008010241** Submits Cintichem decommissioning rept/funding plan,which includes cost estimate for decommissioning facility, financial assurance mechanism & description of means of adjusting cost estimate & funding level periodically.  
JOHNSON,M.D. Cintichem, Inc. 90/07/25. Document Control Branch (Document Control Desk). 17pp. 54788:265-54788:285.

**-9008010254** Forwards 900622 check to cover facility decommissioning rept/funding plan submittal.  
JOHNSON,M.D. Cintichem, Inc. 90/07/25. WEISS,D. Division of Accounting & Finance (Post 890205). 4pp. 54788:282-54788:285.

**9008160114** Forwards Insp Repts 50-054/90-03 & 70-0687/90-05 on 900620-21.No violations noted.Original regulatory objectives of Confirmatory Action Ltr CAL-RI-90-05 being satisfied & appropriate operational controls in place.  
KNAPP,M.R. Region 1 (Post 820201). 90/08/08. MCGOVERN,J.J. Cintichem, Inc. 3pp. 54978:313-54978:321.

**-9008160116** Insp Repts 50-054/90-03 & 70-0687/90-05 on 900620-21.No violations noted.Major areas inspected:licensee corrective actions taken for previously identified items & status of licensee plan for decommissioning.  
AUSTIN,M.A., JANG,J.C., BORES,R.J. Region 1 (Post 820201). 90/07/20. 6pp. 54978:316-54978:321.

**DOCKET 70-0698 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA**

**9007300054** Forwards draft environ assessment for Westinghouse Waltz Mill site mobile compactor & dry waste storage amends for comment,per technical assistance requests.  
COMFORT,G.C. Fuel Cycle Safety Branch. 90/07/20. KINNEMAN,J.D. Region 1 (Post 820201). 8pp. 54762:278-54762:285.

**DOCKET 70-0712 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK**

**9008150255** Informs of plan to ship contaminated soils from Cushing site to Barnwell Low Level Radwaste Facility.  
STAUTER,J.C. Kerr-McGee Corp. 90/08/13. SJOBLUM,G. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 54972:060-54972:061.

**DOCKET 70-0734 GENERAL ATOMICS, SAN DIEGO, CA**

**9008280289** Forwards revised "SVA Decommissioning Plan," in response to NRC 900724 request for addl info.Requested info appears on numerous pages of Sections 2,3 & 4.  
ASMUSSEN,K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/08/24. BIDINGER,G.H. Fuel Cycle Safety Branch. 4pp. 55038:041-55038:288.

**-9008280298** Revised "SVA Decommissioning Plan."  
\* General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/08/31. 260pp. 55038:045-55038:268.

**9008200007** Forwards SNM physical inventory summary rept for period ending 900521.Encl withheld.  
WISHAM,C.L. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/06/14. KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218). 2pp. 54996:228-54996:230.

**9008020080** Advises that addl info needed before final approval can be given to licensee 900330 decommissioning plan.Addl info in form of revised pages should be provided within 30 days of date of ltr.  
BIDINGER,G.H. Fuel Cycle Safety Branch. 90/07/24. ASMUSSEN,K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 3pp. 54828:163-54828:165.

**9007270179** Forwards certification of financial assurance for decommissioning under License SNM-696.  
ASMUSSEN,K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/07/26. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 54734:069-54734:084.

**-9007270181** Provides confirmation of licensee financial assurance.  
BLUE,J.N. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/07/25. Office of Nuclear Material Safety & Safeguards,Director. 1p. 54734:071-54734:071.

**-9007270182** Provides info to support licensee financial test to demonstrate financial assurance.  
KEMP,M.D. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/07/25. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 54734:072-54734:073.

**-9007270184** Forwards info to support financial assurance for decommissioning activities.  
BLUE,J.N. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/07/25. Office of Nuclear Material Safety & Safeguards,Director. 10pp. 54734:074-54734:084.

**9007310101** Forwards decommissioning rept w/financial assurance for estimated cost for decommissioning research reactors,per 10CFR50.33.  
ASMUSSEN,K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/07/26. MENDONCA,M. Document Control Branch (Document Control Desk). 8pp. 54824:219-54824:240.

**-9007310103** Supports company use of financial test to demonstrate financial assurance,per 10CFR50 & 70.  
BLUE,J.M. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/07/25. Office of Nuclear Material Safety & Safeguards,Director. 1p. 54824:227-54824:227.

**-9007310105** Supports General Atomics use of financial test to demonstrate financial assurance,as specified in 10CFR50 & 70.General Atomics not required to file Form 10K w/US Securities & Exchange Commission for latest FY90.  
KEMP,M.D. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/07/25. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 54824:228-54824:229.

**-9007310108** Forwards rept on agreed-upon procedures to demonstrate financial responsibility for decommissioning of facilities, per 10CFR50 & 70.  
BLUE,J.N. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/07/25. Office of Nuclear Material Safety & Safeguards,Director. 11pp. 54824:230-54824:240.



## 188 DOCKETED ITEMS

**9008060104** Revises License Condition 2.1 of Safeguards Amend SG-1 to License SNM-696 to read as listed.  
KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218). 90/08/01. ASMUSSEN,K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 1p. 54877:087-54877:087.

**9008080064** Forwards Insp Rept 70-0734/90-201 on 900709-12.No violations or deviations noted.  
KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218). 90/08/03. RADEMACHER,R.N. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 1p. 54906:263-54906:264.

**-9008080069** Partially withheld Insp Rept 70-0734/90-201 on 900709-12 (ref 10CFR2.790).No violations or deviations noted.Major areas inspected:facility organization & mgt controls & facility operations & internal controls.  
WILLIAMS,M., KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218). 90/08/03. 1p. 54906:264-54906:264.

**9008100148** Forwards Amend 14 to License SNM-696 & SER.Amend incorporates revised radiological contingency plan & deletion of Condition 23.  
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/08/03. ASMUSSEN,K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 1p. 54943:134-54943:141.

**-9008100149** Amend 14 to License SNM-696,incorporating revised contingency plan & Section 8.5 of application & deletes Condition 23.  
HAUGHNEY,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/08/03. 4pp. 54943:135-54943:138.

**-9008100154** SER supporting Amend 14 to License SNM-696 re radiological contingency plan.  
HORN,M. Fuel Cycle Safety Branch. 90/08/03. 2pp. 54943:139-54943:140.

**-9008100158** Discusses categorical exclusion for amend request dtd 890525 re radiological contingency plan.  
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/08/03. Fuel Cycle Safety Branch. 1p. 54943:141-54943:141.

**9008270270** Forwards Insp Rept 70-0734/90-03 on 900716-20 & notice of violation.  
PATE,R.J. Region 5 (Post 820201). 90/08/15. RADEMACHER,R.N. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 2pp. 55036:048-55036:061.

**-9008270273** Notice of violation from insp on 900716-20.Violation noted: no preventive maint.including verification or calibr of over-temp protection circuits had been performed on U/ zirconium fines burn furnace since 890313.  
PATE,R.J. Region 5 (Post 820201). 90/08/15. 2pp. 55036:050-55036:051.

**-9008270274** Insp Rept 70-0734/90-03 on 900716-20.Violation noted.Major areas inspected:radiation protection,emergency preparedness, maint/surveillance testing,transportation of radioactive matts,waste generator requirements & criticality safety.  
HOOKER,C.A., PATE,R.J. Region 5 (Post 820201). 90/08/15. 10pp. 55036:052-55036:061.

### DOCKET 70-0754 GENERAL ELECTRIC CO., PLEASANTON, CA

**9008060313** Ack receipt of 900712 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-0754/90-01.  
PATE,R.J. Region 5 (Post 820201). 90/07/31. DARMITZEL,R.W. General Electric Co. 1p. 54856:121-54856:123.

### DOCKET 70-0824 BABCOCK & WILCOX CO., LYNCHBURG, VA

**9008020087** Forwards documents in support of financial assurance & decommissioning costs for facilities.  
ECKERT,J.P. Babcock & Wilcox Co. 90/07/24. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 2pp. 54807:206-54807:251.

**-9008020089** Supports B&W use of financial test to demonstrate financial assurance as specified in 10CFR30.40 & 70.  
LYNOTT,J.A. Babcock & Wilcox Co. 90/07/24. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 1p. 54807:208-54807:208.

**-9008020116** Forwards listed info in support of use of financial test to demonstrate financial assurance as specified in 10CFR30.40 & 70.  
LYNOTT,J.A. Babcock & Wilcox Co. 90/07/24. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 42pp. 54807:209-54807:251.

**9008100137** Forwards Amend 10 to License SNM-778,indicating change in corporate ownership.SER also encl.  
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/08/06. BOYD,C.C. Babcock & Wilcox Co. 1p. 54951:143-54951:148.

**-9008100139** Amend 10 to License SNM-778,indicating change in corporate ownership.  
HAUGHNEY,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/08/06. 3pp. 54951:144-54951:146.

**-9008100141** SER supporting Amend 10 to License SNM-778.  
SOONG,S. Fuel Cycle Safety Branch. 90/08/06. 1p. 54951:147-54951:147.

**-9008100143** Informs that environ assessment & environ impact statement not needed for proposed amend to License SNM-778.  
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/08/06. Fuel Cycle Safety Branch. 1p. 54951:148-54951:148.

**9008100195** Ack receipt of 900712 ltr re B&W continuing assurance to pay for eventual decommissioning of NRC licensed facilities.  
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/08/09. ECKERT,J.P. Babcock & Wilcox Co. 1p. 54954:108-54954:108.

### DOCKET 70-0925 CIMARRON CORP., OKLAHOMA CITY, OK

**9008010245** Forwards air sampling results from soil excavation activities at Cimarron Facility U Plant yard,per request. Most soils excavated contained concentrations of U greater than Option 2 levels of branch technical position.  
STAUTER,J.C. Cimarron Corp. 90/07/27. HURT,D. NRC - No Detailed Affiliation Given. 2pp. 54790:091-54790:092.

### DOCKET 70-1068 FLORIDA, UNIV. OF, GAINESVILLE, FL

**9007310149** Submits financial info & cost estimates re decommissioning for Univ of Florida SPERT facility.  
VERNETSON,W.G. Florida, Univ. of, Gainesville, FL. 90/07/19. Document Control Branch (Document Control Desk). 2pp. 54796:150-54796:151.

### DOCKET 70-1100 COMBUSTION ENGINEERING, INC., WINDSOR, CT

**9008170219** Forwards rev to FNMCP.Encl withheld (ref 10CFR2.790(d)).  
NARDI,A.J. Westinghouse Electric Corp. 90/07/01. KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218). 1p. 54991:050-54991:050.

**9008020047** Forwards Amend 17 to License SNM-1067,authorizing organizational changes,deleting Condition 30 & incorporating revised Section 4.2.4A, "Moderation Control." Safety evaluation also encl.  
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/07/26. VAUGHAN,R. Combustion Engineering, Inc. 1p. 54820:297-54820:304.

**-9008020051** Amend 17 to License SNM-1067 for C-E, revising license in entirety.  
HAUGHNEY,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/07/26. 4pp. 54820:298-54820:301.

**-9008020053** SER supporting 900601 application for amend to License SNM-1067,authorizing organizational changes.  
SOONG,S. Fuel Cycle Safety Branch. 90/07/26. 2pp. 54820:302-54820:303.

**-9008020055** Discusses categorical exclusion for 900601 amend request to authorize change in organizational assignments & responsibilities.Envirn assessment or EIS unwarranted for proposed action.  
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/07/26. Fuel Cycle Safety Branch. 1p. 54820:304-54820:304.

**9008070123** Revises Amend SG-3 to License SNM-1067 re Chapters 1.0-8.0 of FNMCP dtd 871117,per util 900608 submittal of revs to FNMCP.  
KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218). 90/08/01. CONANT,J.F. Combustion Engineering, Inc. 2pp. 54902:208-54902:209.

**9008100097** Forwards Insp Rept 70-1100/90-06 on 900613-14.Insp performed to review addl info provided re violations in Insp Rept 70-1100/90-03.Two violations noted with drawn.  
KNAPP,M.R. Region 1 (Post 820201). 90/08/01. WATERMAN,C.R. Combustion Engineering, Inc. 2pp. 54943:160-54943:168.

**-9008100099** Insp Rept 70-1100/90-06 on 900613-14.Four violations remain as cited.Major areas inspected:review of 900511 response to violations noted in Insp Rept 70-1100/90-03.  
AUSTIN,M.A., O'CONNELL,P.V., BORES,R.J. Region 1 (Post 820201). 90/07/31. 7pp. 54943:162-54943:168.

**9008100290** Forwards request for withdrawal of 900213 amend request to License SNM-1067.  
CONANT,J.F. Combustion Engineering, Inc. 90/08/08. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 2pp. 54951:196-54951:197.

**9008100186** Forwards Amend 18 to License SNM-1067,authorizing mod of ventilation sys in nuclear fuel mfg facility & SER.  
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/08/09. VAUGHN,R. Combustion Engineering, Inc. 1p. 54954:070-54954:077.

**-9008100188** Amend 18 to License SNM-1067 for C-E,authorizing mod of ventilation sys & Condition 9.  
HAUGHNEY,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/08/09. 4pp. 54954:071-54954:074.

**-9008100189** Safety evaluation accepting proposed mod to ventilation sys.  
SOONG,S. Fuel Cycle Safety Branch. 90/08/09. 2pp. 54954:075-54954:076.

**-9008100191** Discusses 900622 amend to License SNM-1067,authorizing mod to ventilation sys.No significant change in type or significant increase in amount of any effluents that may be released offsite exists.  
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/08/09. Fuel Cycle Safety Branch. 1p. 54954:077-54954:077.

**9008240109** Ack receipt of 900424 ltr in response to violations noted in Insp Rept 70-1100/90-02.Unresolved item followed up w/responsible individual during insp on 900212-16.  
KNAPP,M.R. Region 1 (Post 820201). 90/08/10. WATERMAN,C.R. Combustion Engineering, Inc. 2pp. 55028:180-55028:185.

### DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NC

**9006070369** Submits 30-day incident rept re ammonium diuranate (ADU) clarifier tank pump explosion on 900429.Weak solution ammonium nitrate found concentrated in pump inadvertently left in operation.Startup of ADU operations initiated.  
WINSLOW,T.P. General Electric Co. 90/05/29. Document Control Branch (Document Control Desk). 4pp. 54868:315-54868:318.

**9008170167** Forwards request for change in FNMCP.Fee paid.Encl withheld (ref 10CFR2.790(d)).  
WINSLOW,T.P. General Electric Co. 90/06/06. KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218). 2pp. 54983:058-54983:059.



**9007300109** Advises that 900615 Rev 2 to Sections 3.3.2,3.3.3,3.4.2 & 3.4.4 of FNMC plan acceptable.Plan withheld (ref 10CFR2.790(d)). KASUN,D.J. Transportation Branch. 90/07/25. WINSLOW,T.P. General Electric Co. 1p. 54746:198-54746:198.

**9008020293** Responds to request for specific exemptions from financial assurance instrument requirements of Parts 50 & 70 of amended decommissioning rule.GE needs to provide mechanism segregated from licensee corp assets. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. 90/07/31. WOLFE,B. General Electric Co. 4pp. 54805:314-54805:317.

**9008130311** Revised application for amend to License SNM-1097,requesting permission to utilize U recovery from lagoon sludge project facility for conducting U recovery develop & processing. Encl withheld (ref 10CFR2.790). WINSLOW,T.P. General Electric Co. 90/08/02. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 7pp. 54963:278-54963:284.

**9008230201** PNO-II-90-044 :on 900802,fire noticed in tube polisher located in fuel components operation bldg at facility. Welding spark ignited zirconium & caused fire.Fire isolated to single piece of equipment & did not spread. MCALPINE,E.J. Region 2 (Post 820201). 90/08/02. 2pp. 55016:130-55016:131.

**9008090179** Submits rept of 900708 incident involving lightning damage to GE critically warning sys,per 10CFR20.403(b)(4). Criticality warning sys repaired & improved design configurations installed. WINSLOW,T.P. General Electric Co. 90/08/03. Document Control Branch (Document Control Desk). 2pp. 54932:353-54932:354.

**9008270157** Advises that operational safety assessment will be conducted at GE Wilmington,NC plant on 900924-28.Radiological programs to be assessed include nuclear criticality controls, radiological contingency planning & radiation safety. CLINE,W.E. Region 2 (Post 820201). 90/08/06. BROWN,D.H. North Carolina, State of. 1p. 55032:139-55032:139.

**9008270160** Advises that operational safety assessment will be conducted at GE Wilmington,NC plant on 900924-28.Radiological programs to be assessed include nuclear criticality controls, radiological contingency planning & radiation safety. CLINE,W.E. Region 2 (Post 820201). 90/08/06. WAKAMO,C. Environmental Protection Agency. 1p. 55032:140-55032:140.

#### DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC

**9007270110** Forwards Insp Rept 70-1151/90-05 on 900604-08.Violations noted but not cited. CLINE,W.E. Region 2 (Post 820201). 90/07/12. KOGA,R.H. Westinghouse Electric Corp. 2pp. 54738:045-54738:055.

**-9007270112** Insp Rept 70-1151/90-05 on 900604-08.No violations or deviations noted.Major areas inspected:mgt organization & controls,nuclear criticality safety,operations review,maint & surveillance testing & Part 21 reportable items. KASINICKI,D., MCALPINE,E.J. Region 2 (Post 820201). 90/07/12. 9pp. 54738:047-54738:055.

**9008020291** Denies request for specific exemption from financial assurance instrument requirements of 10CFR30.40,50 & 70. Vendor needs to provide financial mechanism segregated from licensee corporation assets. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. 90/07/31. STERN,T. Westinghouse Electric Corp. 4pp. 54830:206-54830:209.

#### DOCKET 70-1201 B&W FUEL CO., LYNCHBURG, VA

**9007270176** Forwards ltr of credit & standby trust agreement certifying financial assurance for decommissioning costs. IHDE,R.H. Babcock & Wilcox Co. 90/07/13. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 10pp. 54734:285-54734:294.

#### DOCKET 70-1203 SAN DIEGO STATE UNIV., SAN DIEGO, CA

**9008020129** Ack receipt of 900710 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-1203/90-01. PATE,R.J. Region 5 (Post 820201). 90/07/25. ERICKSON,W.L. San Diego State Univ., San Diego, CA. 1p. 54805:323-54805:327.

#### DOCKET 70-1252 EDLOW INTERNATIONAL CO., WASHINGTON, DC

**9008080028** Forwards Insp Rept 70-1252/90-03 on 900703-04 & notice of violation.Violations,ref to pertinent requirements & elements to be included in util response described in encl notice of violation. CLINE,W.E. Region 2 (Post 820201). 90/07/24. Edlow International Co. 2pp. 54914:338-54914:347.

**-9008080030** Notice of violation from insp on 900703-04.Violation noted: failure to notify NRC & State of NC of scheduled port of call of vessel transporting irradiated fuel. CLINE,W.E. Region 2 (Post 820201). 90/07/24. 2pp. 54914:340-54914:341.

**-9008080034** Insp Rept 70-1252/90-03 on 900703-04.Violations noted.Major areas inspected:physical protection of shipment of irradiated fuel. TILLMAN,A., MCGUIRE,D.R. Region 2 (Post 820201). 90/07/19. 6pp. 54914:342-54914:347.

**9007300012** Advises that port of Wilmington,NC added to approved ports listed in 900131 ltr for transient spent fuel shipments. Authorization for all five ports expire on 901231. MACDONALD,C.E. Transportation Branch. 90/07/26. RAVENSCROFT,N. Edlow International Co. 2pp. 54756:218-54756:220.

**9008230206** Responds to violations noted in Insp Rept 70-1252/90-03 re shipment of irradiated fuel on vessel.Corrective actions: arrangements made w/Mitsui & other carriers to advise of ports of call not otherwise published. RAVENSCROFT,N. Edlow International Co. 90/08/20. Document Control Branch (Document Control Desk). 3pp. 55019:330-55019:332.

#### DOCKET 70-1257 ADVANCED NUCLEAR FUELS CORP., RICHLAND, WA

**9008170217** Requests exception to some requirements for completing & submitting DOE/NRC Form 741 on certain waste matls.Reasons for request & proposed method of submittal described in encl attachments.Encl withheld (ref 10CFR2.790(d)). EDGAR,J.B. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 90/05/09. KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218). 2pp. 54982:343-54982:344.

**9008220020** "Gaseous Effluent Rept for Jan-June 1990." W/900720 ltr. MALODY,C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 90/06/30. 4pp. 55005:102-55005:105.

**9008060101** Requests release of Room 157 of speciality fuels bldg for unrestricted use on or before 900901.Rept "Decommissioning Survey Rept Pu Storage Specialty Fuels Bldg Room 157." encl. Response requested by 900901. MALODY,C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 90/07/27. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 2pp. 54930:230-54930:243.

**-9008060106** "Decommissioning Survey Rept,Pu Storage Specialty Fuels Bldg Room 157." W/enc oversized drawings. \* Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 90/06/30. 12pp. 54930:232-54930:243.

**9008270219** Forwards Amend 8 to License SNM-1227 & safety evaluation re changes in corporate parent name & amending Condition 9 to include date of 900720. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/08/22. MALODY,C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 1p. 55031:316-55031:320.

**-9008270223** Amend 8 to License SNM-1227 for Advanced Nuclear Fuels Corp.authorizing change in corporate parent name & amending Condition 9 to include date of 900720. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/08/22. 2pp. 55031:317-55031:318.

**-9008270226** SER approving licensee requested changes to reflect new location of corporate ofcs & corporate parent name. PENNINGTON,W.S. Fuel Cycle Safety Branch. 90/08/22. 1p. 55031:319-55031:319.

**-9008270228** Discusses categorical exclusion for 900720 amend request to License SNM-1227,reflecting new location of corporate ofcs & changing corporate parent name. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/08/22. Fuel Cycle Safety Branch. 1p. 55031:320-55031:320.

#### DOCKET 70-1308 GENERAL ELECTRIC CO., SAN JOSE, CA

**9008280320** Application for Amend 8 to License SNM-2500,to reflect change in title identified in Section 6.4.1.d & Figure 9-2 of NEDO-21326D2 re organizational change. INGELS,T.E. General Electric Co. 90/08/17. HAUGHNEY,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 1p. 55040:224-55040:224.

#### DOCKET 70-1359 IRT CORP., SAN DIEGO, CA

**9007310064** Discusses shipment delay in reducing inventory,per 900724 application for license amend. CROSBIE,K.L. IRT Corp. 90/07/26. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 1p. 54769:248-54769:248.

#### DOCKET 70-1374 IDAHO STATE UNIV., POCATELLO, ID

**9008270180** Requests addl info re 900620 statement of intent to evidence financial responsibility for decommissioning plant.Licensee may submit request to reduce quantity of authorized,unsealed matl to limit that does not require financial assurance. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/08/22. BOWEN,R.L. Idaho State Univ., Pocatello, ID. 2pp. 55032:120-55032:121.

#### DOCKET 70-1966 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

**9008100170** Forwards renewed License SNM-1526.License will expire on 950630. MACDONALD,C.E. Transportation Branch. 90/08/08. WALLACE,E.G. Tennessee Valley Authority. 1p. 54943:284-54943:286.

**-9008100174** Renewed License SNM-1526 for TVA,authorizing 10,000 g U-235 in packages approved per 10CFR71. MACDONALD,C.E. Transportation Branch. 90/08/08. 2pp. 54943:285-54943:286.

#### DOCKET 70-2910 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

**9008080350** Application for amends to Licenses SNM-1861 & SNM-1873, revising Section 1.2.4. "Fire Protection," to delete exterior fire protection equipment identified. WALLACE,E.G. Tennessee Valley Authority. 90/08/01. Document Control Branch (Document Control Desk). 10pp. 54917:338-54917:347.

**9008270187** Forwards Amend 9 for License SNM-1873,modifying fire protection program & revising Condition 9 to include date of 900801.SER also encl. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/08/22. WALLACE,E.G. Tennessee Valley Authority. 1p. 55031:309-55031:313.

**-9008270194** SER approving amend to License SNM-1873 re fire protection program. DATTA,A. Fuel Cycle Safety Branch. 90/08/22. 2pp. 55031:311-55031:312.

**9008270206** Forwards Amend 15 to License SNM-1861,modifying fire protection program.Condition 9 revised to include date of 900801. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/08/22. WALLACE,E.G. Tennessee Valley Authority. 1p. 55035:148-55035:152.

**-9008270212** Amend 15 to License SNM-1861,modifying fire protection program. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/08/22. 1p. 55035:149-55035:151.



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—9008270215 Discusses categorical exclusion for 900801 amend to Licenses SNM-1871 & SNM-1873 to modify fire protection program.  
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/08/22. Fuel Cycle Safety Branch. 1p. 55035:152-55035:152.

### DOCKET 70-2928 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

9008080350 Application for amends to Licenses SNM-1861 & SNM-1873, revising Section 1.2.4, "Fire Protection," to delete exterior fire protection equipment identified.  
WALLACE,E.G. Tennessee Valley Authority. 90/08/01. Document Control Branch (Document Control Desk). 10pp. 54917:338-54917:347.

9008270187 Forwards Amend 9 for License SNM-1873, modifying fire protection program & revising Condition 9 to include date of 900801. SER also encl.  
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/08/22. WALLACE,E.G. Tennessee Valley Authority. 1p. 55031:309-55031:313.

—9008270190 Amend 9 to License SNM-1873 for TVA, modifying fire protection program & revising Condition 9 to include date of 900810.  
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/08/22. 1p. 55031:310-55031:310.

—9008270194 SER approving amend to License SNM-1873 re fire protection program.  
DATTA,A. Fuel Cycle Safety Branch. 90/08/22. 2pp. 55031:311-55031:312.

—9008270199 Discusses categorical exclusion for 900801 amend request.  
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/08/21. Fuel Cycle Safety Branch. 1p. 55031:313-55031:313.

9008270206 Forwards Amend 15 to License SNM-1861, modifying fire protection program. Condition 9 revised to include date of 900801.  
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/08/22. WALLACE,E.G. Tennessee Valley Authority. 1p. 55035:148-55035:152.

—9008270215 Discusses categorical exclusion for 900801 amend to Licenses SNM-1871 & SNM-1873 to modify fire protection program.  
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/08/22. Fuel Cycle Safety Branch. 1p. 55035:152-55035:152.

### DOCKET 70-3020 NUCLEAR ASSURANCE CORP., NORCROSS, GA

9008240129 Advises that route to transport spent fuel from Lusby, MD to Alexandria Bay, NY, approved, per 900702 request.  
MACDONALD,C.E. Transportation Branch. 90/08/17. VIEBROCK,J.M. Nuclear Assurance Corp. 12pp. 55028:244-55028:255.

## PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

### DOCKET 71-0135 BABCOCK & WILCOX CO.

9008100144 Advises that QA program approval for radioactive matl package:0135 expires on 900930. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.  
MACDONALD,C.E. Transportation Branch. 90/08/08. SGARLATA,D. Babcock & Wilcox Co. 1p. 54943:218-54943:218.

### DOCKET 71-0149 MIDWEST INSPECTION SERVICE

9007300053 Forwards QA program approval for radioactive matl packages: 0149, Rev 3.  
MACDONALD,C.E. Transportation Branch. 90/07/26. PASCHEN,D. Midwest Inspection Service, Ltd. 1p. 54762:359-54762:360.

—9007300057 QA program approval for radioactive matl package:0149, Rev 3.  
MACDONALD,C.E. Transportation Branch. 90/07/26. 1p. 54762:360-54762:360.

### DOCKET 71-0170 GENERAL ELECTRIC CO.

9007300093 Application for renewal of QA program approval for radioactive matl package:0170, Rev 4. Renewal fee encl. Rev contains editorial & administrative changes which do not affect effectiveness of program.  
CUNNINGHAM,G.E. General Electric Co. 90/07/19. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards, Director. 1p. 54763:294-54763:323.

—9007300094 Rev 4 to "QA Program for Shipping Packages for Radioactive Matl."  
\* General Electric Co. 90/07/31. 29pp. 54763:295-54763:323.

9007300097 Submits addl info re Insp Rept 71-0170/90-03, per 900629 request. SAR revised to include calculations for increased torus matl thickness.  
CUNNINGHAM,G.E. General Electric Co. 90/07/25. MACDONALD,C.E. Transportation Branch. 4pp. 54756:100-54756:183.

—9008020257 Rev 0 to Section B, "Cask Ear Bolts," to radioactive products & svcs operating procedure, Chapter XVII re cask/fireside maint.  
\* General Electric Co. 80/10/29. 5pp. 54756:104-54756:133.

—9008020264 Rev 1 to Section Q, "Extended Waste Drum Leak Check," to radioactive products & svcs operating procedure, Chapter XVII re cask/fireside maint.  
\* General Electric Co. 81/04/23. 5pp. 54756:134-54756:138.

—9008020271 Rev 1 to "Procurement Spec for Model 1600 Extended Waste Drum."  
SEASRS,R.G., HALL,T.C., TENORIO,J.I. General Electric Co. 22A9266 R02. 79/08/17. 8pp. 54756:139-54756:146.

—9008020276 Rev 0 to "Procedure QA Spec."  
\* General Electric Co. VNC-RP&S-01 R00. 89/05/10. 9pp. 54756:147-54756:155.

—9008020283 Rev 1 to Section T, "Equipment Calibr," to std operating procedure remote handling operations radioactive matls svcs, Chapter XVII re cask/fireside maint.  
TENORIO,J.I. General Electric Co. 90/05/15. 12pp. 54756:156-54756:167.

—9008020290 Rev 5 to Section S, "Personnel Training," to radioactive matls svcs remote handling operations std operating procedure, Chapter I re administration.  
TENORIO,J.I. General Electric Co. 87/03/31. 16pp. 54756:168-54756:183.

### DOCKET 71-0185 FBF, INC.

9007300045 Forwards QA program approval for radioactive matl package: 0185, Rev 3. QA implementation procedures manual not required w/application & not reviewed.  
MACDONALD,C.E. Transportation Branch. 90/07/26. STRINGFIELD,H. FBF, Inc. 1p. 54746:073-54746:074.

—9007300047 QA program approval for radioactive matl package:0185, Rev 3.  
MACDONALD,C.E. Transportation Branch. 90/07/26. 1p. 54746:074-54746:074.

### DOCKET 71-0192 PACIFIC NUCLEAR SYSTEMS, INC.

9007310282 Forwards Nuclear Packaging, Inc. procedures & insp instructions re thickness for matls on TRUPACT-II.  
CANNON,V.K. Pacific Nuclear Systems, Inc. 90/07/26. JANKOVICH,J. Division of Safeguards & Transportation (Post 870413). 1p. 54824:241-54824:291.

—9007310283 Rev 1 to QI-6.2, "Insp of Temporary Attachments."  
CONNOR,V.K. Pacific Nuclear Systems, Inc. 90/07/26. 2pp. 54824:242-54824:243.

—9007310285 Rev 1 to QI-11.5, "Ultrasonic Thickness Gauge Calibr."  
CONNOR,V.K. Pacific Nuclear Systems, Inc. 90/06/01. 4pp. 54824:244-54824:247.

—9007310287 Rev 1 to QI-11.6, "Ultrasonic Thickness Insp."  
CONNOR,V.K. Pacific Nuclear Systems, Inc. 90/07/23. 5pp. 54824:248-54824:252.

—9007310292 "Pacific Nuclear Sys Receipt Insp of Dorned & Flanged Heads for use in TRUPACT II Fabrication."  
RODGERS,D.E. Pacific Nuclear Systems, Inc. 90/06/01. 31pp. 54824:253-54824:283.

—9007310294 "Pacific Nuclear Sys Receipt Insp Requirements for Plate Matl to be used at TRUPACT Assembly Facility."  
RODGERS,D.E. Pacific Nuclear Systems, Inc. 90/07/26. 8pp. 54824:284-54824:291.

### DOCKET 71-0259 WESTINGHOUSE ELECTRIC CORP.

9008280325 Application for renewal of QA program approval for radioactive matl package:0259. Fee paid.  
NARDI,A.J. Westinghouse Electric Corp. 90/08/10. MACDONALD,C.E. Transportation Branch. 1p. 55042:124-55042:124.

### DOCKET 71-0315 RADIOGRAPHY INSPECTION, INC.

9008100151 Advises that QA program approval for radioactive matl package:0315 expires on 900630. General licenses of Subpart C of 10CFR71 & registration under provisions of 10CFR71.12, terminated.  
MACDONALD,C.E. Transportation Branch. 90/08/08. MCBRIDE,O. Radiography Inspection, Inc. 1p. 54943:220-54943:220.

### DOCKET 71-0361 MODEL: PAT-1, ENERGY, DEPT. OF

9008220057 Forwards drawing changes for Pu air transportable package Model PAT-1, NUREG-0361, SAR to assure conformity between NRC documentation for PAT-1 & configuration of test units used to certify PAT-1 packaging design. W/45 oversize drawings.  
HOHNSTREITER,G. Sandia National Laboratories. 90/07/27. MCDONALD,C. Transportation Branch. 1p. 55000:257-55000:258.

9008140198 Forwards Certificate of Compliance 0361, Rev 4 for PAT-1 shipping package, per 900727 request & approval record.  
MACDONALD,C.E. Transportation Branch. 90/08/10. HOHNSTREITER,G. Sandia National Laboratories. 1p. 54965:144-54965:149.

—9008140201 Certificate of Compliance 0361, Rev 4, for Model PAT-1. Approval record encl.  
MACDONALD,C.E. Transportation Branch. 90/08/10. 5pp. 54965:145-54965:149.

### DOCKET 71-0387 MASSACHUSETTS MATERIALS RESEARCH, INC.

9008100176 Advises that QA program approval for radioactive matl package:0387 expires on 900930. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.  
MACDONALD,C.E. Transportation Branch. 90/08/08. NICKLE,W.C. Massachusetts Materials Research, Inc. 1p. 54954:113-54954:113.

### DOCKET 71-0390 COMMERCE, DEPT. OF

9008100140 Advises that QA program approval for radioactive matl package:0390 expires on 900930. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.  
MACDONALD,C.E. Transportation Branch. 90/08/08. SLABACK,L. National Institute of Standards & Technology (formerly National Bureau of Standards). 1p. 54944:041-54944:041.

### DOCKET 71-0504 TU ELECTRIC CO.

9008270084 Requests registration as user of radioactive matl packages: 0504, 6574, 6601, 9081, 9086, 9094, 9096, 9079, 9151, 9168, 9222 & 9224.  
CAHILL,W.J., WALKER,R.D. TU Electric (formerly Texas Utilities Generating Co.). 90/08/23. MACDONALD,C.E. Transportation Branch. 3pp. 55035:135-55035:137.



**DOCKET 71-0535 TEXAS, UNIV. OF**

**9008200036** Application for renewal of QA program approval for radioactive matl package:0535.Approval of expiration date of 911231 requested.  
BAUER,T.L. Texas, Univ. of, Austin, TX. 90/08/15. MACDONALD,C. Office of Nuclear Material Safety & Safeguards,Director. 1p. 54996:151-54996:162.

**-9008200039** "QA Plan."

\* Texas, Univ. of, Austin, TX. 90/08/15. 11pp. 54996:152-54996:162.

**DOCKET 71-0552 OLD DOMINION FABRICATORS**

**9008100177** Advises that QA program approval for radioactive matl package:0552 expires on 900930.Renewal must be requested within 30 days of expiration.If renewal not desired,NRC should be so notified.  
MACDONALD,C.E. Transportation Branch. 90/08/08. MARTIN,R.W. Old Dominion Fabricators. 1p. 54954:261-54954:261.

**9008280313** Application for renewal of QA program approval for radioactive matl package:0552,expiring on 900930.Fee paid.  
MARTIN,R.M. Old Dominion Fabricators. 90/08/21. MACDONALD,C.E. Transportation Branch. 1p. 55038:360-55038:360.

**DOCKET 71-0657 N.V. ENTERPRISES**

**9008010059** Advises of change of address for QA program for radioactive matl package:0657,Rev 0.  
COX,N.A. N.V. Enterprises. 90/07/27. MACDONALD,C.E. Transportation Branch. 1p. 54788:360-54788:360.

**DOCKET 71-0692 T&K INSPECTION**

**9008200178** Forwards QA program satisfying 10CFR71.12(b) requirements for industrial radiography.Informs of new licensee name.  
KAIN,K. T&K Inspection. 90/08/08. GORDON,L. NRC - No Detailed Affiliation Given. 3pp. 54995:291-54995:293.

**DOCKET 71-0702 GREGORY ENTERPRISES, INC.**

**9008220174** Requests addl info listed in encl re 900706 request for approval of QA program description for fabrication of NRC licensed shipping containers.  
MACDONALD,C.E. Transportation Branch. 90/08/16. GREGORY,L. Gregory Enterprises, Inc. 4pp. 55015:155-55015:158.

**DOCKET 71-0704 DIAMOND ENGINEERING & TESTING, INC.**

**9008100159** Forwards "QA Program," for packing & shipment of radioactive matls.  
DIAMOND,R.K. Diamond Engineering & Testing, Inc. 90/08/03. GORDON,L. Transportation Branch. 1p. 54944:043-54944:062.

**-9008100164** "QA Program."

\* Diamond Engineering & Testing, Inc. 90/08/03. 18pp. 54944:044-54944:062.

**DOCKET 71-0705 APPLIED TECHNICAL SERVICES, INC.**

**9008200143** "10CFR71 QA Program for Industrial Radiography Licensees."  
\* Applied Technical Services, Inc. 90/08/20. 3pp. 55027:102-55027:104.

**DOCKET 71-0708 WESTINGHOUSE ELECTRIC CORP.**

**9008220189** Application for QA program approval for radioactive matl package.Fee paid.  
NARDI,A.J. Westinghouse Electric Corp. 90/08/10. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 1p. 55010:217-55010:273.

**DOCKET 71-4986 MODEL: RA-2, RA-3, GENERAL ELECTRIC CO.**

**9008280291** Application for rev to Certificate of Compliance 4986 for shipping package,identifying new provision for GE 8 x 8 fuel assembly which will allow shipment of assemblies under specified control conditions.Encl withheld (ref 10CFR2.790).  
WINSLOW,T.P. General Electric Co. 90/08/24. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 7pp. 55055:001-55055:007.

**DOCKET 71-5088 MODEL: D34710-1, D34710-2, BABCOCK & WILCOX CO.**

**9008090197** Advises that Certificate of Compliance 5088 for Models D34710-1 & D34710-2 packages expires on 901031.Renewal should be submitted at least 30 days prior to expiration.If renewal not desired,NRC should be so notified.  
MACDONALD,C.E. Transportation Branch. 90/08/06. OLSEN,A.F. Babcock & Wilcox Co. 1p. 54931:355-54931:355.

**DOCKET 71-5797 MODEL: INNER & OUTER HFIR UN, ENERGY, DEPT. OF**

**9008090213** Advises that Certificate of Compliance 5797 for Models Inner & Outer HFIR unirradiated fuel element expires on 901031. Renewal must be requested within 30 days of expiration.If renewal not desired,NRC should be so notified.  
MACDONALD,C.E. Transportation Branch. 90/08/06. LEONARD,J.F. Energy, Dept. of. 1p. 54931:241-54931:241.

**DOCKET 71-5805 MODEL: CNS 3-55, CHEM-NUCLEAR SYSTEMS, INC.**

**9008060370** Requests registration as user of Model CNS-3-55 radioactive matls shipping cask.  
HARDER,L. Toledo Edison Co. 90/08/01. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 1p. 54876:315-54876:315.

**9008130271** Notification of registration as user of Certificate of Compliance 5805,in response to 900801 request.  
MACDONALD,C.E. Transportation Branch. 90/08/10. HARDER,L. Toledo Edison Co. 1p. 54944:086-54944:086.

**DOCKET 71-5830 MODEL: SNAP 21, NAVY, DEPT. OF**

**9008130273** Ack receipt of 900608 application for renewal of Certificate of Compliance 5830 for Model SNAP-21.Certificate of compliance will not be deemed to have expired until application has finally been determined.  
MACDONALD,C.E. Transportation Branch. 90/08/08. MENDENHALL Navy, Dept. of, Naval Sea Systems Command. 1p. 54944:090-54944:090.

**DOCKET 71-5862 MODEL: SENTINEL-100F, TELEDYNE ENERGY SYSTEMS**

**9007310058** Application for renewal of Certificate of Compliance 5862 for Model Sentinel-100F packaging.  
VOGT,J.F. Teledyne Energy Systems. 90/07/26. MACDONALD,C.E. NRC - No Detailed Affiliation Given. 1p. 54770:001-54770:001.

**DOCKET 71-5957 MODEL: BMI-1, BATTELLE COLUMBUS LABORATORY**

**9008100136** Forwards addl info re amend to BMI-1 shipping package Certificate of Compliance 5957,per 900706 request.  
MEYER,W.A. Missouri, Univ. of, Columbia, MO. 90/08/08. MACDONALD,C.E. Transportation Branch. 29pp. 54943:011-54943:039.

**DOCKET 71-5971 MODEL: 200, GENERAL ELECTRIC CO.**

**9008070176** Forwards request for addl info re renewal of Certificate of Compliance 5971 for Model IPO-200 package.  
WHITE,B. Transportation Branch. 90/07/12. LEE,H. Transportation Branch. 2pp. 54898:170-54898:171.

**DOCKET 71-6294 MODEL: UNC-2901, COMBUSTION ENGINEERING, INC.**

**9007300085** Forwards application for renewal of Certificate of Compliance 6294 for Model UNC-2901 shipping container. Sections 7 & 8 of application upgraded.  
CONANT,J.F. Combustion Engineering, Inc. 90/07/27. MACDONALD,C.E. Transportation Branch. 2pp. 54792:326-54793:033.

**-9007300087** Application for renewal of Certificate of Compliance 6294 for Model UNC-2901.W/five oversize drawings.  
\* Combustion Engineering, Inc. 90/07/27. 71pp. 54792:328-54793:033.

**9008080072** Forwards Certificate of Compliance 6294,Rev 14,for Model UNC-2901 shipping package.  
MACDONALD,C.E. Transportation Branch. 90/08/03. CONANT,J.F. Combustion Engineering, Inc. 1p. 54919:210-54919:214.

**-9008080075** Certificate of Compliance 6294,Rev 14,for Model UNC-2901 shipping package.Approval record encl.  
MACDONALD,C.E. Transportation Branch. 90/08/03. 4pp. 54919:211-54919:214.

**9008170162** Application for rev to Certificate of Compliance 6294 for Model UNC-2901.  
WINSLOW,T.P. General Electric Co. 90/08/14. MACDONALD,C.E. Division of Safeguards & Transportation (Post 870413). 9pp. 54984:133-54984:141.

**DOCKET 71-6574 MODEL: HN-200, WESTINGHOUSE HITTMAN NUCLEAR, INC.**

**9008270084** Requests registration as user of radioactive matl packages:  
0504,6574,6601,9081,9086,9094,9096,9079,9151,9168,9222 & 9224.  
CAHILL,W.J., WALKER,R.D. TU Electric (formerly Texas Utilities Generating Co.). 90/08/23. MACDONALD,C.E. Transportation Branch. 3pp. 55035:135-55035:137.

**DOCKET 71-6581 MODEL: 51032-1 & 1A, EXXON NUCLEAR CO., INC.**

**9008060083** Informs that licensee plans to submit renewal application for Certificate of Compliance 6581 for Model 51032-1 shipping container by 901001.  
EDGAR,J.B. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 90/07/31. MACDONALD,C.E. Division of Safeguards & Transportation (Post 870413). 1p. 54877:103-54877:103.

**DOCKET 71-6601 MODEL: CNS 8-120, CHEM-NUCLEAR SYSTEMS, INC.**

**9008020298** Requests registration as user of Model CNS 8-120A radioactive matl shipping cask.  
COVINGTON,W.T. Newport News Shipbuilding & Dry Dock Co. 90/07/28. MACDONALD,C.E. Transportation Branch. 1p. 54805:312-54805:312.

**9008270084** Requests registration as user of radioactive matl packages:  
0504,6574,6601,9081,9086,9094,9096,9079,9151,9168,9222 & 9224.  
CAHILL,W.J., WALKER,R.D. TU Electric (formerly Texas Utilities Generating Co.). 90/08/23. MACDONALD,C.E. Transportation Branch. 3pp. 55035:135-55035:137.

**DOCKET 71-6717 MODEL: 6717-B, AMERSHAM CORP.**

**9008100151** Advises that QA program approval for radioactive matl package:0315 expired on 900630.General licenses of Subpart C of 10CFR71 & registration under provisions of 10CFR71.12, terminated.  
MACDONALD,C.E. Transportation Branch. 90/08/08. MCBRIDE,O. Radiography Inspection, Inc. 1p. 54943:220-54943:220.



## 192 DOCKETED ITEMS

**9008170210** Requests registration as user of Models Gamma C-10 & Pipeliner Model 1 under Certificate of Compliance 6717.  
CORNELISON,R.L. Applied Technical Services, Inc. 90/08/17. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 54984:175-54984:176.

### DOCKET 71-6722 MODEL: BS-33-180, TENNESSEE VALLEY AUTHORITY

**9008070186** Advises that Certificate of Compliance 6722 for Model BS-33-180 expires on 901031.  
MACDONALD,C.E. Transportation Branch. 90/08/03. GRIDLEY,R.L. Tennessee Valley Authority. 1p. 54891:209-54891:209.

### DOCKET 71-9001 MODEL: IF-300, PACIFIC NUCLEAR SYSTEMS, INC.

**9007310133** Application for amend to Certificate of Compliance 9001,Rev 23 for Model IF-300 shipping cask channelled BWR fuel basket. Rev 0 to 420-11.0106, "SAR for IF-300 Shipping Cask Channelled BWR Fuel Basket," encl.  
WHEADON,W.C. Pacific Nuclear Systems, Inc. 90/07/26. MACDONALD,C.E. Transportation Branch. 3pp. 54816:001-54817:323.

**-9007310145** Rev 0 to "SAR for IF-300 Shipping Cask Channelled BWR Fuel Basket."  
\* Pacific Nuclear Systems, Inc. 420-11.0106 R00. 90/07/31. 600pp. 54816:004-54817:323.

**9008270117** Notices of registration as user of Certificate of Compliance 9001 for Model IF-300,per 900514 request.  
MACDONALD,C.E. Transportation Branch. 90/08/21. GERBER,C. Niagara Mohawk Power Corp. 1p. 55036:147-55036:147.

### DOCKET 71-9006 MODEL: AI 500 SU, AMERSHAM CORP.

**9008210010** Requests registration as user of Models 500-SU,520 & 650 under Certificates of Compliance 9006,9007 & 9032.  
MCBRYDE,S.K. S.K. McBryde, Inc. 90/08/17. MACDONALD,C.E. Transportation Branch. 1p. 55010:202-55010:209.

**-9008210013** Rev 0 to Procedure RSP-002, "QA Program."  
BUCHANAN,J.E. S.K. McBryde, Inc. 90/08/13. 7pp. 55010:203-55010:209.

### DOCKET 71-9007 MODEL: 520, TECH/OPS, INC.

**9008210010** Requests registration as user of Models 500-SU,520 & 650 under Certificates of Compliance 9006,9007 & 9032.  
MCBRYDE,S.K. S.K. McBryde, Inc. 90/08/17. MACDONALD,C.E. Transportation Branch. 1p. 55010:202-55010:209.

**-9008210013** Rev 0 to Procedure RSP-002, "QA Program."  
BUCHANAN,J.E. S.K. McBryde, Inc. 90/08/13. 7pp. 55010:203-55010:209.

### DOCKET 71-9030 MODEL: SENTINEL-8, -3 & MW-3000, TELEDYNE ENERGY

**9008090215** Advises that Certificate of Compliance 9030 for Models MW-3000,Sentinel-3 & Sentinel-8 expires on 901031.Renewal must be requested within 30 days of expiration.If renewal not desired,NRC should be so notified.  
MACDONALD,C.E. Transportation Branch. 90/08/06. VOGT,J. Teledyne Energy Systems. 1p. 54931:242-54931:242.

### DOCKET 71-9032 MODEL: 650, AMERSHAM CORP.

**9008200183** Requests registration as user of Models 650 & 660 for Certificates of Compliance 9032 & 9033.  
LEIST,S.M. Carondelet Foundry Co. 90/08/15. MACDONALD,C.E. Transportation Branch. 1p. 55010:201-55010:201.

**9008220073** Application for QA program approval of radioactive matl packages:9032 & 9033 for Models 650 & 660,respectively.  
LEIST,S.M. Carondelet Foundry Co. 90/08/15. Division of Safeguards & Transportation (Post 870413). 1p. 55010:210-55010:214.

**-9008220076** "Carondelet Foundry QA Program."  
\* Carondelet Foundry Co. 90/08/15. 4pp. 55010:211-55010:214.

**9008170204** Requests registration as user of Model 650 under Certificate of Compliance 9032.  
CORNELISON,R.L. Applied Technical Services, Inc. 90/08/17. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 1p. 54993:001-54993:001.

**9008210010** Requests registration as user of Models 500-SU,520 & 650 under Certificates of Compliance 9006,9007 & 9032.  
MCBRYDE,S.K. S.K. McBryde, Inc. 90/08/17. MACDONALD,C.E. Transportation Branch. 1p. 55010:202-55010:209.

**-9008210013** Rev 0 to Procedure RSP-002, "QA Program."  
BUCHANAN,J.E. S.K. McBryde, Inc. 90/08/13. 7pp. 55010:203-55010:209.

### DOCKET 71-9033 MODEL: 660 & 660E, AMERSHAM CORP.

**9008010122** Requests registration as user of Models 660 & 660E.  
CAMERON,M.C. Quality Testing & Inspection. 90/07/25. MACDONALD,C.E. Transportation Branch. 1p. 54840:071-54840:071.

**9008090216** Notification of registration as user of Certificate of Compliance 9033,in response to 900725 request.  
MACDONALD,C.E. Transportation Branch. 90/08/06. CAMERON,M.C. Quality Testing & Inspection. 1p. 54931:352-54931:352.

**9008200183** Requests registration as user of Models 650 & 660 for Certificates of Compliance 9032 & 9033.  
LEIST,S.M. Carondelet Foundry Co. 90/08/15. MACDONALD,C.E. Transportation Branch. 1p. 55010:201-55010:201.

**9008220073** Application for QA program approval of radioactive matl packages:9032 & 9033 for Models 650 & 660,respectively.  
LEIST,S.M. Carondelet Foundry Co. 90/08/15. Division of Safeguards & Transportation (Post 870413). 1p. 55010:210-55010:214.

**-9008220076** "Carondelet Foundry QA Program."  
\* Carondelet Foundry Co. 90/08/15. 4pp. 55010:211-55010:214.

**9008170206** Requests registration as user of Model 660 under Certificate of Compliance 9033.  
CORNELISON,R.L. Applied Technical Services, Inc. 90/08/17. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 1p. 54984:173-54984:173.

**9008270124** Submits addl info per request re Docket 71-9033.Drawing 66025 revised to show listed corrections,including size,type & location of spot welds on bottom plate.Model 660 mfg per Drawing 66025,Rev C & consisted of stainless steel shell.  
ROUGHAN,C.M. Amersham Corp. 90/08/23. MACDONALD,C. Transportation Branch. 51pp. 55032:055-55032:105.

### DOCKET 71-9035 MODEL: 680 & 680E, TECH/OPS, INC.

**9008170197** Requests registration as user of Model 680 under Certificate of Compliance 9035.  
CORNELISON,R.L. Applied Technical Services, Inc. 90/08/17. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 1p. 54990:346-54990:346.

### DOCKET 71-9036 MODEL: C-1, SOURCE PRODUCTION & EQUIPMENT CO., INC.

**9008070182** Advises that Certificate of Compliance 9036 for Model C-1 package not deemed expired until application finally determined in response to 900713 application.  
MACDONALD,C.E. Transportation Branch. 90/08/03. DICHARRY,R.D. Source Production & Equipment Co., Inc. 1p. 54891:230-54891:230.

### DOCKET 71-9039 MODEL: 715, AMERSHAM CORP.

**9008170202** Requests registration as user of Model 616 under Certificate of Compliance 9039.  
CORNELISON,R.L. Applied Technical Services, Inc. 90/08/17. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 1p. 54984:174-54984:174.

### DOCKET 71-9053 MODEL: 683, TECH/OPS, INC.

**9007300098** Requests info identified in encl within 60 days,per 900531 application for renewal of Certificate of Compliance 9053 for Model 683.  
MACDONALD,C.E. Transportation Branch. 90/07/25. GRAZIADEI,J. Amersham Corp. 2pp. 54756:098-54756:099.

### DOCKET 71-9056 MODEL: SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO.

**9007300079** Application for amend to Certificate of Compliance 9056, Rev 6 for Model SPEC 2-T.  
DICHARRY,R.D. Source Production & Equipment Co., Inc. 90/07/27. MACDONALD,C.E. Transportation Branch. 1p. 54739:359-54739:361.

**9008100151** Advises that QA program approval for radioactive matl package:0315 expired on 900630.General licenses of Subpart C of 10CFR71 & registration under provisions of 10CFR71.12, terminated.  
MACDONALD,C.E. Transportation Branch. 90/08/08. MCBRIDE,O. Radiography Inspection, Inc. 1p. 54943:220-54943:220.

**9008200177** Forwards Rev 7 to Certificate of Compliance 9056 for Model SPEC 2-T package,per 900727 application.  
MACDONALD,C.E. Transportation Branch. 90/08/14. DICHARRY,R.D. Source Production & Equipment Co., Inc. 1p. 54996:117-54996:120.

**-9008200179** Certificate of Compliance 9056,Rev 7,for Model SPEC 2-T.  
MACDONALD,C.E. Transportation Branch. 90/08/14. 3pp. 54996:118-54996:120.

### DOCKET 71-9057 MODEL: FPD-100, GA TECHNOLOGIES, INC.

**9008270094** Application for renewal of QA program approval for radioactive matl package:Model FPD-100.Fee paid.  
ASMUSSEN,K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/08/16. MACDONALD,C. Transportation Branch. 4pp. 55031:305-55031:308.

### DOCKET 71-9073 MODEL: OH-142 SERIES, NUCLEAR PACKAGING, INC.

**9008200042** Requests registration as user of Models LN-142 & NUPAC 10-142.  
LYSTER,M.D. Centerior Energy. 90/08/16. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. 1p. 54996:140-54996:140.

### DOCKET 71-9079 MODEL: NUPAC 14D-2.0, HN-100 SERIES 2 & 2A, NUCLEAR

**9008010231** Requests registration as user of Model NUPAC 14D-2.0 for radioactive matl shipping cask under Certificate of Compliance USA/9079/A.  
BOWSER,R.J. Energy, Dept. of. 90/07/26. MACDONALD,C.E. Transportation Branch. 1p. 54793:318-54793:318.

**9008090217** Notification of registration as user of Certificate of Compliance 9079,in response to 900726 request.  
MACDONALD,C.E. Transportation Branch. 90/08/06. LEONARD,J.F. Energy, Dept. of. 1p. 54921:186-54921:186.



**9008270084** Requests registration as user of radioactive matl packages: 0504,6574,6601,9081,9086,9094,9096,9079,9151,9168,9222 & 9224. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/08/23. MACDONALD,C.E. Transportation Branch. 3pp. 55035:135-55035:137.

**DOCKET 71-9081 MODEL: CNS 1-13C, CHEM-NUCLEAR SYSTEMS, INC.**

**9008270084** Requests registration as user of radioactive matl packages: 0504,6574,6601,9081,9086,9094,9096,9079,9151,9168,9222 & 9224. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/08/23. MACDONALD,C.E. Transportation Branch. 3pp. 55035:135-55035:137.

**DOCKET 71-9086 MODEL: HN-100 SERIES 1, WESTINGHOUSE HITTMAN NUCLEAR,**

**9008270084** Requests registration as user of radioactive matl packages: 0504,6574,6601,9081,9086,9094,9096,9079,9151,9168,9222 & 9224. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/08/23. MACDONALD,C.E. Transportation Branch. 3pp. 55035:135-55035:137.

**DOCKET 71-9094 MODEL: CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC.**

**9008270084** Requests registration as user of radioactive matl packages: 0504,6574,6601,9081,9086,9094,9096,9079,9151,9168,9222 & 9224. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/08/23. MACDONALD,C.E. Transportation Branch. 3pp. 55035:135-55035:137.

**9008270114** Application for renewal of Certificate of Compliance 9094 for Model CNS 14-195H,Rev 1 to SAR encl.Fee paid. WITT,C.R. Chem-Nuclear Systems, Inc. 90/08/23. MACDONALD,C.E. Transportation Branch. 2pp. 55032:356-55033:006.

**-9008270116** Rev 1 to "SAR for Chem-Nuclear Sys,Inc Model CNS 14-195H, Certificate of Compliance 9094,Type A Radwaste Shipping Container." \* Chem-Nuclear Systems, Inc. 90/08/31. 10pp. 55032:358-55033:006.

**DOCKET 71-9096 MODEL: CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC.**

**9008270084** Requests registration as user of radioactive matl packages: 0504,6574,6601,9081,9086,9094,9096,9079,9151,9168,9222 & 9224. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/08/23. MACDONALD,C.E. Transportation Branch. 3pp. 55035:135-55035:137.

**9008270107** Application for renewal of Certificate of Compliance 9096 for Model 14-195H.Fee paid. WITT,C.R. Chem-Nuclear Systems, Inc. 90/08/23. MACDONALD,C.E. Transportation Branch. 1p. 55035:245-55035:245.

**DOCKET 71-9135 MODEL: CENTURY S & SA, CENTURY UNIVERSAL S & SA,**

**9008170207** Requests registration as user of Model Gamma Century S under Certificate of Compliance 9135. CORNELISON,R.L. Applied Technical Services, Inc. 90/08/17. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 1p. 54983:115-54983:115.

**DOCKET 71-9151 MODEL: HN-100 SERIES 3, ET AL, SCIENTIFIC ECOLOGY**

**9008150239** Forwards Rev 13 to Certificate of Compliance 9151 for Models HN-100 Series 3,CNS 14-170 Series III & LN 14-170 Series 1. MACDONALD,C.E. Transportation Branch. 90/08/10. ROY,B. Scientific Ecology Group, Inc. 1p. 54966:108-54966:120.

**-9008150240** Certificate of Compliance 9151,Rev 13,for Model HN-100 Series 3,CNS 14-170 Series III,LN 14-170 Series 1 & NES-1 shipping packages. MACDONALD,C.E. Transportation Branch. 90/08/10. 12pp. 54966:109-54966:120.

**9008270084** Requests registration as user of radioactive matl packages: 0504,6574,6601,9081,9086,9094,9096,9079,9151,9168,9222 & 9224. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/08/23. MACDONALD,C.E. Transportation Branch. 3pp. 55035:135-55035:137.

**DOCKET 71-9160 MODEL: 20-VS & 40-VS, AMERSHAM CORP.**

**9008090071** Responds to NRC 900711 ltr re licensee request for renewal of Certificate of Compliance 9160 for Models 20-VS & 40-VS. Amersham unable to submit consolidated application,therefore accepts that certificate of compliance will be terminated. BAKER,B.W. Amersham Corp. 90/08/03. MACDONALD,C.E. Transportation Branch. 1p. 54922:023-54922:023.

**DOCKET 71-9168 MODEL: CNS 8-120B, CHEM-NUCLEAR SYSTEMS, INC.**

**9008270084** Requests registration as user of radioactive matl packages: 0504,6574,6601,9081,9086,9094,9096,9079,9151,9168,9222 & 9224. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/08/23. MACDONALD,C.E. Transportation Branch. 3pp. 55035:135-55035:137.

**DOCKET 71-9181 MODEL: PAS-2, NUCLEAR PACKAGING, INC.**

**9008200173** Forwards Rev 5 to Certificate of Compliance 9181 for Models PAS-2 & PAS-2A packages. MACDONALD,C.E. Transportation Branch. 90/08/14. TEMUS,C.J. Nuclear Packaging, Inc. 1p. 54991:203-54991:207.

**-9008200174** Certificate of Compliance 9181,Rev 5,for Models PAS-2 & PAS-2A. MACDONALD,C.E. Transportation Branch. 90/08/14. 4pp. 54991:204-54991:207.

**DOCKET 71-9192 MODEL: AP-300, ANEFCO, INC.**

**9008070192** Advises that Certificate of Compliance 9192 for Model AP-300 expires on 901031.Renewal must be requested within 30 days of expiration.If renewal not desired,NRC should be so notified. MACDONALD,C.E. Transportation Branch. 90/08/01. MURPHY,J.D. Anefco, Inc. 1p. 54879:258-54879:258.

**DOCKET 71-9204 MODEL: CNS 10-160B, CHEM-NUCLEAR SYSTEMS, INC.**

**9008200184** Requests addl info re 860616 application requesting Certificate of Compliance for Model CNS 10-160B.Response requested within 30 days from date of ltr. MACDONALD,C.E. Transportation Branch. 90/08/15. PAQUIN,P.L. Chem-Nuclear Systems, Inc. 2pp. 54995:299-54995:300.

**DOCKET 71-9208 MODEL: NUPAC 10-142, NUCLEAR PACKAGING, INC.**

**9008200042** Requests registration as user of Models LN-142 & NUPAC 10-142. LYSTER,M.D. Centor Energy. 90/08/16. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. 1p. 54996:140-54996:140.

**DOCKET 71-9218 MODEL: TRUPACT-II, ENERGY, DEPT. OF**

**9007300071** Responds to 900509 ltr re need for crush test & TRUPACT-II certification.IAEA adopting & proposing for inclusion in NRC regulations,addition of dynamic crush test for Type B packages. MACDONALD,C.E. Transportation Branch. 90/07/26. RESNIKOFF,M. Radioactive Waste Management Associates. 17pp. 54756:189-54756:217.

**-9007300074** Requests review of need for crush tests for deformable container such as TRUPACT-II.Comments on final supplemental EIS,waste isolation pilot plant encl. RESNIKOFF,M. Radioactive Waste Management Associates. 90/05/09. MACDONALD,C. Office of Nuclear Material Safety & Safeguards,Director. 12pp. 54756:206-54756:217.

**9007310282** Forwards Nuclear Packaging,Inc procedures & insp instructions re thickness for matls on TRUPACT-II. CANNON,V.K. Pacific Nuclear Systems, Inc. 90/07/26. JANKOVICH,J. Division of Safeguards & Transportation (Post 870413). 1p. 54824:241-54824:291.

**-9007310283** Rev 1 to QI-6.2, "Insp of Temporary Attachments." CONNER,V.K. Pacific Nuclear Systems, Inc. 90/07/06. 2pp. 54824:242-54824:243.

**-9007310285** Rev 1 to QI-11.5, "Ultrasonic Thickness Gauge Calibr." CONNOR,V.K. Pacific Nuclear Systems, Inc. 90/06/01. 4pp. 54824:244-54824:247.

**-9007310287** Rev 1 to QI-11.6, "Ultrasonic Thickness Insp." CONNOR,V.K. Pacific Nuclear Systems, Inc. 90/07/23. 5pp. 54824:248-54824:252.

**-9007310292** "Pacific Nuclear Sys Receipt Insp of Domed & Flanged Heads for use in TRUPACT II Fabrication." RODGERS,D.E. Pacific Nuclear Systems, Inc. 90/06/01. 31pp. 54824:253-54824:283.

**-9007310294** "Pacific Nuclear Sys Receipt Insp Requirements for Plate Matl to be used at TRUPACT Assembly Facility." RODGERS,D.E. Pacific Nuclear Systems, Inc. 90/07/26. 8pp. 54824:284-54824:291.

**9008230023** Requests addl info listed in encl re 900418 request for amend to Certificate of Compliance 9218. MACDONALD,C.E. Transportation Branch. 90/08/16. PORTER,S. Nuclear Packaging, Inc. 2pp. 55023:251-55023:252.

**9008270164** Forwards Rev 8 to TRUPACT-II shipping package application for Certificate of Compliance 9218 & revised pages to SAR,in response to NRC 900816 & 24 requests for addl info. PORTER,S.A. Pacific Nuclear Systems, Inc. 90/08/24. MACDONALD,C.E. Transportation Branch. 7pp. 55032:305-55032:341.

**-9008270167** Rev 8 to TRUPACT-II SAR. \* Pacific Nuclear Systems, Inc. 90/08/31. 30pp. 55032:312-55032:341.

**DOCKET 71-9222 MODEL: 14-215, SCIENTIFIC ECOLOGY GROUP, INC.**

**9008270084** Requests registration as user of radioactive matl packages: 0504,6574,6601,9081,9086,9094,9096,9079,9151,9168,9222 & 9224. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/08/23. MACDONALD,C.E. Transportation Branch. 3pp. 55035:135-55035:137.

**DOCKET 71-9224 MODEL: HN-190-2, WESTINGHOUSE HITTMAN NUCLEAR, INC.**

**9008270084** Requests registration as user of radioactive matl packages: 0504,6574,6601,9081,9086,9094,9096,9079,9151,9168,9222 & 9224. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/08/23. MACDONALD,C.E. Transportation Branch. 3pp. 55035:135-55035:137.

**DOCKET 71-9236 MODEL: NUPAC 10/140MB, NUCLEAR PACKAGING, INC.**

**9008030228** Informs that Nuclear Packaging will respond to NRC 900621 request for addl info on or before 901231. PORTER,S.A. Pacific Nuclear Systems, Inc. 90/07/30. MACDONALD,C.E. Transportation Branch. 1p. 54832:108-54832:108.



## 194 DOCKETED ITEMS

### DOCKET 71-9238 MODEL: PATHFINDER, NORTHERN STATES POWER CO.

9008220010 Forwards updated pages to "Pathfinder Decommissioning: Application for Type A Container - Reactor Vessel." PARKER, T.W. Northern States Power Co. 90/08/20. MACDONALD, C.E. Transportation Branch. 1p. 55005:317-55005:325.

-9008220013 Application for amend to Certificate of Compliance 9238, consisting of updated pages to "Pathfinder Decommissioning: Application For Type A Container - Reactor Vessel." \* Northern States Power Co. 90/08/20. 9pp. 55005:318-55005:326.

### DOCKET 71-9788 MODEL: S5W REACTOR COMPARTMENT, ENERGY, DEPT. OF

9007300137 Forwards Rev 3 to Certificate of Compliance 9788 for Model S5W reactor compartment shipping package. MACDONALD, C.E. Transportation Branch. 90/07/25. ENGEL, W.P. Energy, Dept. of. 1p. 54746:060-54746:065.

-9007300138 Certificate of Compliance 9788, Rev 3, for Model S5W reactor compartment. MACDONALD, C.E. Transportation Branch. 90/07/25. 5pp. 54746:061-54746:065.

## LICENSING OF INDEPENDENT SPENT FUEL STORAGE

### DOCKET 72-0001 GENERAL ELECTRIC CO., MORRIS OPERATIONS, 70-1308

9008280320 Application for Amend 8 to License SNM-2500, to reflect change in title identified in Section 6.4.1.d & Figure 9-2 of NEDO-21326D2 re organizational change. INGELS, T.E. General Electric Co. 90/08/17. HAUGHNEY, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 1p. 55040:224-55040:224.

### DOCKET 72-0002 VIRGINIA ELECTRIC & POWER CO., 50-280 & 50-281

9008010238 Advises that util submitted decommissioning funding plan & financial assurance info w/ISFSI license application. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/07/26. Document Control Branch (Document Control Desk). 2pp. 54793:325-54793:326.

### DOCKET 72-0004 DUKE POWER CO., 50-269, 50-270 & 50-287

9008170222 Application for amend to License SNM-2503, obtaining NRC approval of proposed Rev 3 to ISFSI physical security plan. Rev 3 to plant ISFSI security program encl. Encls withheld. TUCKER, H.B. Duke Power Co. 90/06/29. Office of Nuclear Material Safety & Safeguards, Director. 5pp. 54990:347-54990:352.

9008160075 Forwards decommissioning funding plan for util ISFSI at plant. Submittal reflects util intent to undertake funding to accumulate necessary funds to cover estimated costs of decommissioning ISFSI at plant. HAUSER, D.L. Duke Power Co. 90/07/24. Document Control Branch (Document Control Desk). 2pp. 54978:148-54978:201.

9008230066 Forwards 1989 annual repts for Duke Power Co., North Carolina Municipal Power Agency 1, North Carolina Electric Membership Cooperative, Piedmont Municipal Power Agency & Saluda River Electric Cooperative. TUCKER, H.B. Duke Power Co. 90/08/14. Document Control Branch (Document Control Desk). 1p. 55023:031-55023:250.

### DOCKET 72-0006 CAROLINA POWER & LIGHT CO., 50-324 & 50-325

9008090152 Responds to NRC 900404 comments re Brunswick Steam Electric Plant ISFSI matls license application dtd 900427. LOFLIN, L.I. Carolina Power & Light Co. 90/08/03. Document Control Branch (Document Control Desk). 10pp. 54921:153-54921:162.

### DOCKET 72-0008 BALTIMORE GAS & ELECTRIC CO., 50-317 & 50-318

9007300059 Forwards comments on SAR for Calvert Cliffs ISFSI. STURZ, F. Fuel Cycle Safety Branch. 90/07/23. CREEL, G.C. Baltimore Gas & Electric Co. 39pp. 54745:075-54745:113.

9007310152 Forwards "Decommissioning Plan for Calvert Cliffs ISFSI." CREEL, G.C. Baltimore Gas & Electric Co. 90/07/26. Division of Industrial & Medical Nuclear Safety (Post 870729). 2pp. 54803:036-54803:117.

-9007310155 "Decommissioning Plan for Calvert Cliffs ISFSI." \* Baltimore Gas & Electric Co. 90/07/26. 78pp. 54803:038-54803:117.

9008090348 Advises that listed documents marked proprietary will be withheld from public disclosure, per 900323 request & 10CFR2.790(b)(5). CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/08/03. CREEL, G.C. Baltimore Gas & Electric Co. 2pp. 54933:206-54933:207.

9008150293 Advises that documents marked proprietary will be withheld from public disclosure, per 900426 & 0629 ltrs & 10CFR2.790(b)(5). CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/08/10. CREEL, G.C. Baltimore Gas & Electric Co. 2pp. 54971:250-54971:251.

### DOCKET 72-0009 PUBLIC SERVICE CO. OF COLORADO, 50-267

9008200002 Forwards security plan for proposed ISFSI for NRC review, per 900622 & 0412 ltrs. Plan withheld (ref 10CFR7.3.21). CRAWFORD, A.C. Public Service Co. of Colorado. 90/07/20. GASKINS, C. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 54996:235-54996:237.

9007300119 Forwards addl info in support of 900622 SAR for ISFSI. Proprietary SAR withheld (ref 10CFR2.790). CRAWFORD, A.C. Public Service Co. of Colorado. 90/07/23. ROBERTS, J.P. Division of Industrial & Medical Nuclear Safety (Post 870729). 18pp. 54756:221-54756:238.

9008100325 Advises of review of SAR & environ repts & forwards agenda for 900828 meeting & site tour on ISFSI. STURZ, F.C. Fuel Cycle Safety Branch. 90/08/09. CRAWFORD, A.C. Public Service Co. of Colorado. 3pp. 54935:059-54935:061.

9008100327 Forwards request for addl info based on review of Chapter 6 of license application, Section XI of SAR & related info on QA. STURZ, F.C. Fuel Cycle Safety Branch. 90/08/09. CRAWFORD, A.C. Public Service Co. of Colorado. 5pp. 54935:067-54935:071.



# NONDOCKETED ITEMS

## 10CFR COMMISSION MEETING RECORDS

**9008010171** Advise that Commission has no objections to proposed First Quarter 1990 AO Rept to Congress, SECY-90-213.  
CHILK, J. Office of the Secretary of the Commission. 90/07/09. TAYLOR, J.M. Ofc of the Executive Director for Operations. 1p. 54793:308-54793:308.

**9008010208** Staff requirements memo re SECY-90-169 on modified enforcement policy for hot particle exposures & rev to incorporate recommendations made to NCRP Rept 102.  
CHILK, S.J. Office of the Secretary of the Commission. 90/07/09. TAYLOR, J.M. Ofc of the Executive Director for Operations. 2pp. 54796:323-54796:326.

**-9008010215** Discusses SECY-90-169 re modified enforcement policy for hot particle exposures & rev to incorporate recommendations made in NCRP Rept 106. Approves proposed mod based on understanding that listed issues be addressed in rulemaking.  
ROGERS, K.C. Commissioners (Post 750119). 90/05/18. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 54796:325-54796:326.

**9008060070** Final response to FOIA request. App C records encl & available in PDR. App D records withheld in entirety (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 90/07/31. SNYDER, P.M. Snyder, P.M. 4pp. 54837:034-54837:040.

**-9008060082** Forwards draft staff requirements memos for 900117 meeting re briefing on governors certification of low level waste sites.  
CHILK, S.J. Office of the Secretary of the Commission. 90/01/24. CARR, ROBERTS, ROGERS Commissioners (Post 750119). 4pp. 54837:059-54837:062.

**9008060356** Staff requirements memo advising that Commission approved appointment of Kintner & Woods to Nuclear Safety Research Review Committee.  
CHILK, S.J. Office of the Secretary of the Commission. 90/07/17. TAYLOR, J.M. Ofc of the Executive Director for Operations. 1p. 54876:250-54876:250.

**9008060389** Staff requirements memo re SECY-90-192 on individual plant exam for severe accident vulnerabilities due to external events. Commission has agreed to listed items re proposed issuance of suppl to Generic Ltr 88-20.  
CHILK, S.J. Office of the Secretary of the Commission. GL-88-20. 90/07/17. TAYLOR, J.M. Ofc of the Executive Director for Operations. 2pp. 54865:132-54865:133.

**9008070045** Revised transcript of 900627 periodic briefing in Rockville, MD re operating reactors & fuel facilities. Pp 1-40. W/supporting documents.  
\* Commissioners (Post 750119). 90/06/27. 53pp. 54897:079-54897:131.

**9008080032** Staff requirements memo re briefing on development of radiation protection stds on 900801 in Rockville, MD.  
CHILK, S.J. Office of the Secretary of the Commission. M900801. 90/08/06. Office of the Secretary of the Commission. 1p. 54917:335-54917:335.

**9008140135** Staff requirements memo re Commission agreement (w/Carr, Rogers & Remick approving & Curtiss disapproving) w/staff recommendation to deny GE request for specific exemptions under 10CFR50 & 70 re SECY-90-217.  
CHILK, S.J. Office of the Secretary of the Commission. 90/07/30. TAYLOR, J.M. Ofc of the Executive Director for Operations. 3pp. 54965:262-54965:264.

**9008140164** Staff requirements memo re SECY-90-238 "Joint Coordinating Committee for Civilian Nuclear Reactor Safety Working Group 7 Funding." Commission offers no objections to proposed funding of working group activities.  
CHILK, S.J. Office of the Secretary of the Commission. 90/07/27. TAYLOR, J.M. Ofc of the Executive Director for Operations. 1p. 54955:197-54955:197.

**9008140166** Staff requirements memo re SECY-89-370, "Modified Policy for Hot Particle Exposures." Commission disapproves publication of proposed mod of enforcement policy for hot particles.  
CHILK, S.J. Office of the Secretary of the Commission. M900308. 90/03/08. TAYLOR, J.M. Ofc of the Executive Director for Operations. 1p. 54961:354-54961:354.

**9008140215** Transcript of 900801 briefing in Rockville, MD on development of radiation protection stds. Pp 1-94. Supplemental info encl.  
\* Commissioners (Post 750119). 90/08/01. 160pp. 54955:208-54956:044.

**9008220107** Staff requirements memo re SECY-90-215, "Transmittal of Final Rept of Special Review Panel on Differing Prof Views/ Opinions." Commission offers no objections to proposed implementation of special review panel recommendations.  
CHILK, S.J. Office of the Secretary of the Commission. 90/07/31. TAYLOR, J.M. Ofc of the Executive Director for Operations. 1p. 55015:106-55015:106.

**9008220108** Staff requirements memo re SECY-90-229, "NRC Review of 'NORDIC' Consultative Rept on High Level Waste Disposal."  
CHILK, S.J. Office of the Secretary of the Commission. 90/07/30. DENTON, H.R. Office of Governmental & Public Affairs (Post 870413). 1p. 55001:207-55001:207.

**9008220111** Staff requirements memo re SECY-90-233, "Proposed Retransfer of Pu from France to Switzerland." Commissioners approved NRC position.  
CHILK, S.J. Office of the Secretary of the Commission. 90/07/30. SHEA, J.R. International Programs. 3pp. 55006:328-55006:330.

**9008270011** Transcript of 900816 affirmation/discussion & vote in Rockville, MD. Pp 1-5.  
\* Commissioners (Post 750119). 90/08/16. 9pp. 55035:126-55035:134.

**9008270015** Transcript of 900816 meeting in Rockville, MD re collegial discussion of items of Commissioner interest. Pp 1-79.  
\* Commissioners (Post 750119). 90/08/16. 84pp. 55036:064-55036:146.

**9008290072** Staff requirements memo re affirmation/discussion & vote on 900816 in Rockville, MD.  
CHILK, S.J. Office of the Secretary of the Commission. M900816B. 90/08/22. TAYLOR, J.M. Ofc of the Executive Director for Operations. PARLER, W.C. Office of the General Counsel (Post 860701). 150pp. 55061:015-55061:157.

## ACNW ADVISORY COMMITTEE ON NUCLEAR WASTE

**9008010043** Submits potential questions re QA in high level waste program.  
STEINDLER, M.J. Advisory Committee on Nuclear Waste. HLWR. 90/07/12. ABRAMS, C. Advisory Committee on Nuclear Waste. 2pp. 54770:067-54770:068.

**9008030017** Transcript of 22nd ACNW meeting on 900731 in Bethesda, MD. Pp 225-300. Supporting documentation encl.  
\* Advisory Committee on Nuclear Waste. 90/07/31. 98pp. 54851:010-54851:111.

**9008030018** Transcript of 22nd ACNW meeting on 900730 in Bethesda, MD. Pp 1-224. Supporting info encl.  
\* Advisory Committee on Nuclear Waste. 90/07/30. 264pp. 54841:253-54842:158.

**9008100173** Summarizes ACNW 22nd meeting on 900730-31 to review plans for de-commissioning plant, per 891018 ltr.  
MOELLER, D.W. Advisory Committee on Nuclear Waste. 90/08/03. CARR, K.M. Commissioners (Post 750119). 3pp. 54963:018-54963:020.

**9008130126** Discusses NRC approach for dealing w/uncertainties in implementing EPA high level waste std. NRC approach inadequate. Comments encl.  
MOELLER, D.W. Advisory Committee on Nuclear Waste. 90/08/03. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 54957:080-54957:082.

## ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

**9007270034** Forwards NRC response to ACRS 900424 comments on elements of severe accident research program. Cautions about excessive expectations for severe accident scaling methodology.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/06/04. MICHELSON, C. ACRS - Advisory Committee on Reactor Safeguards. 17pp. 54727:316-54727:332.

**9008010159** Forwards RE Alexander 900503 ltr discussed during 362nd ACRS meeting re coherence in regulatory process, per request.  
FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 90/07/06. CARR, ROGERS, CURTISS Commissioners (Post 750119). 1p. 54797:108-54797:113.

**-9007250143** Expresses concern re improper conduct of NRC inspectors during regional health physics insp program. Safety discipline at many plants could be improved by expanding procedures to include mgt directives not in requirements.  
ALEXANDER, R.E. Health Physics Society. 90/05/03. MICHELSON, C. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 54797:109-54797:111.

**-9008010161** Requests specific examples to support 900503 claim re improper conduct of NRC inspectors in area of radiation protection at nuclear plants. Investigation of previous claim summarized in draft NUREG-1395.  
CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 90/07/26. ALEXANDER, R.E. Affiliation Not Assigned. 2pp. 54797:112-54797:113.

**9008060166** Summarizes ACRS 362nd meeting on 900607-09 re proposed rule to implement emergency response data sys. Generic Issue 84 re C-E plants w/o power-operated relief valves & draft study on source term update & decoupling siting from design.  
MICHELSON, C. ACRS - Advisory Committee on Reactor Safeguards. 90/07/06. CARR, K.M. Commissioners (Post 750119). 7pp. 54864:142-54864:148.

**9008060170** Summarizes ACRS 363rd meeting on 900712-13 re reactor safeguards. Future activities for ACRS 364th meeting on 900809-11 re EPRI requirements for advanced LWRs & proposed resolution of Generic Issue B-56 also discussed.  
MICHELSON, C. ACRS - Advisory Committee on Reactor Safeguards. 90/07/31. CARR, K.M. Commissioners (Post 750119). 6pp. 54864:214-54864:219.

**9008060184** Forwards comments on Theofanous Mark I liner failure probability rept, discussed at 900321 meeting. Author disturbed about lack of focus of presentations & inadequate knowledge of managers about research being discussed.  
CORRADINI, M.L. Wisconsin, Univ. of, Madison, WI. 90/03/22. KERR, E. Michigan, Univ. of, Ann Arbor, MI. 3pp. 54877:153-54877:155.

**9008060186** Comments on items discussed at ACRS Subcommittee meeting on 900404 re containment functions. Functions of containment have been identified & listed, based on outline provided.  
CORRADINI, M.L. Wisconsin, Univ. of, Madison, WI. 90/04/16. WARD, D. Affiliation Not Assigned. 2pp. 54864:061-54864:062.

**9008060188** Comments on NUREG/CR-5423 re Mark I liner failure. NUREG-5423 elucidates difficulty in using probabilistic analysis to examine phenomena whose behavior only understood in speculative sense. Sensitivity analysis should be emphasized.  
BENDER, M. Querytech Associates. 90/05/15. KERR, W. Wisconsin, Univ. of, Madison, WI. 3pp. 54864:152-54864:154.

**9008060191** Comments on ACRS Pressure Vessel & Matis Subcommittee 900524 meeting re Section XI App A fracture toughness curve. Need for upper shelf properties not directly associated w/App XI insps.  
BENDER, M. Querytech Associates. 90/05/27. SHEWMON, P. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 54877:125-54877:128.

**9008060193** Forwards "Severe Accident Commentary re Accident Mgt Strategies & Info Needs."  
BENDER, M. Querytech Associates. 90/06/03. HOUSTON, D. ACRS - Advisory Committee on Reactor Safeguards. 5pp. 54864:207-54864:211.

**9008060195** Comments on Severe Accident Partners meeting on 900430-0502. SASM viewed solely as technique to help properly define important research topics & proper approaches to research, but not issue resolution.  
CORRADINI, M.L. Wisconsin, Univ. of, Madison, WI. 90/06/04. KERR, W. Michigan, Univ. of, Ann Arbor, MI. 2pp. 54876:231-54876:232.



## 196 NONDOCKETED ITEMS

**9008060198** Expresses appreciation for discussion at 900524 meeting in West Palm Beach & ack receipt of NUREG/CR-5493. Author clarifies "not for retention" handout plot of data from surveillance program.  
ETHERINGTON, H. Affiliation Not Assigned. 90/06/04. CORWIN, W.R. Oak Ridge National Laboratory. 2pp. 54876:229-54876:230.

**9008060204** Forwards rept on progress of SBLOC CSAU technical program group which met on 900226 in Idaho Falls.  
SCHROCK, V.E. California, Univ. of, Berkeley, CA. ACRS. 90/06/04. CATTON, I. ACRS - Advisory Committee on Reactor Safeguards. 37pp. 54856:141-54856:177.

**9008060207** Submits supplemental discussion re pressure vessel integrity per meeting in West Palm Beach. NUMARC Rept 90-04, "Pressure Water Reactor Vessel License Renewal Rept" is good summary of issues that have arisen over past 30 yrs.  
BENDER, M. Querytech Associates. 90/06/26. SHEWMON, P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 54856:001-54856:002.

**9008060209** Submits consultants rept from ACRS Thermal Hydraulic Subcommittee 900614 meeting re accident mgt.  
SULLIVAN, L.H. Los Alamos National Laboratory. N-6-90-845. 90/07/12. CATTON, I. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 54864:068-54864:071.

**9008060215** Comments on Thermal Hydraulic Phenomena Subcommittee meeting on 900614 in Bethesda, MD re calculational capabilities.  
PLESSET, M.S. ACRS - Advisory Committee on Reactor Safeguards. 90/06/26. BECHNERT, P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 54876:235-54876:235.

**9008070258** Forwards list of requests made during ACRS 362nd meeting on 900607-09 re siting of nuclear power plants & emergency response data sys.  
FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 90/07/06. TAYLOR, J.M. Ofc of the Executive Director for Operations. 7pp. 54898:163-54898:169.

**9008070313** Transcript of ACRS Subcommittee on Human Factors 900731 meeting in Bethesda, MD. Pp 1-238. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 90/07/31. 309pp. 54859:058-54860:006.

**9008130234** Transcript of ACRS AC/DC Power Sys Reliability Subcommittee 900808 meeting in Bethesda, MD. Pp 1-105. Viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 90/08/08. 133pp. 54939:138-54939:270.

**9008130235** Transcript of ACRS Improved LWRs Subcommittee 900808 meeting in Bethesda, MD. Pp 1-136. Viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 90/08/08. 155pp. 54938:082-54938:236.

**9008160110** Transcript of ACRS 364th meeting in Bethesda, MD. Pp 287-501. Related info encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 90/08/10. 272pp. 54966:144-54967:057.

**9008160117** Transcript of ACRS 364th general meeting in Bethesda, MD on 900809. Pp 1-286. Related info encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 90/08/09. 397pp. 54967:058-54968:094.

**9008170062** Forwards JM Taylor 900427 memo to Commission on NRC response to ACRS conclusions re evolutionary LWR certification issues to be added to PDR.  
SHEA, P. NRC - No Detailed Affiliation Given. 90/07/25. LANHAM, M. NRC - No Detailed Affiliation Given. 1p. 54981:061-54981:069.

**-9005100241** Forwards staff response to ACRS conclusions re evolutionary LWR certification issues.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/04/27. CARR, K.M. Commissioners (Post 750119). 8pp. 70273:026-70273:047.

**9008200010** Summarizes ACRS 364th meeting on 900809-11 re level of detail required for design certification under 10CFR52.  
MICHELSON, C. ACRS - Advisory Committee on Reactor Safeguards. 90/08/14. CARR, K.M. Commissioners (Post 750119). 3pp. 54991:335-54991:337.

**9008200012** Summarizes ACRS 364th meeting on 900809-11 re proposed resolution of GSI B-56, "Diesel Generator Reliability."  
MICHELSON, C. ACRS - Advisory Committee on Reactor Safeguards. 90/08/14. CARR, K.M. Commissioners (Post 750119). 3pp. 54993:213-54993:215.

**9008210009** Summarizes ACRS 364th meeting on 900809-11 re Commission program of research concerning organizational factors.  
MICHELSON, C. ACRS - Advisory Committee on Reactor Safeguards. 90/08/16. CARR, K.M. Commissioners (Post 750119). 3pp. 55000:027-55000:029.

### ADVCM NRC ADVISORY COMMITTEE

**9006260078** SECY-90-219 Requests Commission approval for proposed members of Nuclear Safety Research Review Committee.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/06/20. 8pp. 54957:001-54957:008.

**9008010043** Submits potential questions re QA in high level waste program.  
STEINDLER, M.J. Advisory Committee on Nuclear Waste. HLWR. 90/07/12. ABRAMS, C. Advisory Committee on Nuclear Waste. 2pp. 54770:067-54770:068.

**9008030017** Transcript of 22nd ACNW meeting on 900731 in Bethesda, MD. Pp 225-300. Supporting documentation encl.  
\* Advisory Committee on Nuclear Waste. 90/07/31. 98pp. 54851:010-54851:111.

**9008030018** Transcript of 22nd ACNW meeting on 900730 in Bethesda, MD. Pp 1-224. Supporting info encl.  
\* Advisory Committee on Nuclear Waste. 90/07/30. 264pp. 54841:253-54842:158.

**9008090119** Forwards certified minutes of Special Committee to Review Severe Accident Risks Rept meeting on 900613-14.  
BARTLETT, C.B. NRC - No Detailed Affiliation Given. 90/08/03. HOYLE, J.C. Advisory Committee on Nuclear Waste. 1p. 54919:301-54921:046.

**-9008090122** Forwards transcript of 900613-14 meeting in Gaithersburg, MD re special committee to review severe accident risk rept, peer review for NUREG-1150 fourth formal meeting.  
WEEKS, J.R. Brookhaven National Laboratory. 90/07/25. BARTLETT, C.B. Program Management, Policy Development & Analysis Staff (Post 870413). 1p. 54919:302-54919:302.

**-9008090124** Transcript of 900613-14 meeting in Gaithersburg, MD re special committee to review severe accident risk rept, peer review for NUREG-1150 fourth formal meeting. Pp 1-274.  
\* Brookhaven National Laboratory. 90/06/13. 274pp. 54919:303-54920:216.

**-9008090126** Transcript of 900614 meeting in Gaithersburg, MD re special committee to review severe accident risk rept, peer review committee for NUREG-1150 fourth formal meeting. Pp 1-189.  
\* Brookhaven National Laboratory. 90/06/14. 189pp. 54920:217-54921:046.

**9008100173** Summarizes ACNW 22nd meeting on 900730-31 to review plans for decommissioning plant, per 891018 ltr.  
MOELLER, D.W. Advisory Committee on Nuclear Waste. 90/08/03. CARR, K.M. Commissioners (Post 750119). 3pp. 54963:018-54963:020.

**9008130126** Discusses NRC approach for dealing w/uncertainties in implementing EPA high level waste std. NRC approach inadequate. Comments encl.  
MOELLER, D.W. Advisory Committee on Nuclear Waste. 90/08/03. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 54957:080-54957:082.

**9008150191** Forwards listed documents re proposed rev of interim topical guidelines for LSS, including draft reg guide topical guidelines for LSS. Draft reg guide should be reviewed for discussion during Oct meeting.  
HOYLE, J.C. Licensing Support System Advisory Review Panel (LSSARP). 90/08/07. CERNY, B. Energy, Dept. of. 4pp. 54966:070-54966:073.

**9008150258** Forwards transcript of 900607 LSS Advisory Review Panel meeting in Bethesda, MD.  
HOYLE, J.C. Licensing Support System Advisory Review Panel (LSSARP). 90/08/07. CERNY, B. Energy, Dept. of. 6pp. 54965:279-54966:059.

**-9008150262** Transcript of 900607 LSS Advisory Review Panel meeting in Bethesda, MD. Pp 1-88. Supporting documentation encl.  
\* Licensing Support System Advisory Review Panel (LSSARP). 90/06/07. 135pp. 54965:285-54966:059.

**9008170174** Forwards 900813 ltr to DOE re proposal to defer LSS development.  
HOYLE, J.C. Licensing Support System Advisory Review Panel (LSSARP). 90/08/13. CERNY, B. Energy, Dept. of. 4pp. 54981:110-54981:117.

**-9008170175** Responds to 900720 ltr re LSS development schedule concerning decision to stop work on LSS in FY91 & FY92.  
DONNELLY, L.J. Office of Licensing Support System Administrator (Post 890301). 90/08/13. BARTLETT, J.W. Energy, Dept. of. 4pp. 54981:114-54981:117.

### COMMISSION NRC COMMISSIONERS

**9006210459** Notation vote approving w/comments re SECY-90-139, "Response to Westinghouse on Design Certification for AP600."  
CURTISS, Commissioners (Post 750119). 90/04/25. CHILK, S.J. Office of the Secretary of the Commission. 5pp. 54871:152-54871:156.

**9007180302** Ack receipt of 900615 ltr re position taken by Low Level Radwaste Forum on need for uniform manifest for low level radwaste transport. Agrees to advantages of uniform manifest & personally supports concept.  
CARR, K.M. Commissioners (Post 750119). 90/07/16. GRIEPPENTROG, J. Afton Associates, Inc. 1p. 54737:320-54737:322.

**-9007270174** Advises of 900426 low level radwaste forum unanimous endorsement of development & implementation by NRC of uniform manifest for low level radwaste transport.  
GRIEPPENTROG, J. Afton Associates, Inc. 90/06/15. CARR, K. Commissioners (Post 750119). 2pp. 54737:321-54737:322.

**9007270142** Provides info certifying procurement contracts as only federal benefits associated w/NRC activities under Anti-Drug Abuse Act of 1988.  
CARR, K.M. Commissioners (Post 750119). 90/07/18. BENNETT, W.J. President of U.S. & Executive Offices. 1p. 54727:333-54727:344.

**-9007270143** Requests certification re federal benefits denied under Anti-Drug Abuse Act of 1988 & advises that procedure for notifying applicants of cause for denial of benefits, be developed.  
BENNETT, W.J. President of U.S. & Executive Offices. 90/06/28. CARR, K. Commissioners (Post 750119). 11pp. 54727:334-54727:344.

**9007270146** Discusses Congressional inquiry on below regulatory issue.  
ROGERS, K.C. Commissioners (Post 750119). 90/07/03. NRC - No Detailed Affiliation Given. 6pp. 54727:252-54727:266.

**9007270164** Responds to 900519 ltr re relationship of mgt & organization effectiveness to nuclear power plant safety performance. Appreciates observations re NRC diagnostic evaluation & special team insp repts.  
CARR, K.M. Commissioners (Post 750119). 90/07/16. WAGNER, R. Affiliation Not Assigned. 5pp. 54739:034-54739:040.

**-9007270166** Comments in support of NRC diagnostic & insp repts.  
WAGNER, R. Affiliation Not Assigned. 90/05/19. CARR, K.M. Commissioners (Post 750119). 2pp. 54739:039-54739:040.

**9007270169** Responds to 900605 ltr expressing opposition to proposed closure of U Recovery Field Ofc in Denver, CO. Although ofc will remain open, decision may need to be reconsidered at future time as budget & workload considerations warrant.  
CARR, K.M. Commissioners (Post 750119). 90/07/20. WALLOP, M. Senate. 1p. 54733:327-54733:328.



- 9007270171 Expresses opposition to proposed closure of Denver U Recovery Field ofc as part of reorganization of NRC.Closing ofc will create delays in processing licenses & loss of continuity w/experienced personnel now staffing ofc. WALLOP,M. Senate. 90/06/05. CARR,K.M. Commissioners (Post 750119). 1p. 54733:328-54733:328.
- 9007270175 Responds to 900703 ltr expressing opposition to proposed closure of NRC U Recovery Field Ofc in Denver,CO.Although ofc will remain open,decision may need to be reconsidered at future time as budget & workload considerations warrant. CARR,K.M. Commissioners (Post 750119). 90/07/20. SIMPSON,A.K. Senate. 1p. 54733:326-54733:326.
- 9007270178 Expresses total opposition to proposal to close Denver U Recovery Field ofc as part of reorganization of NRC.Urges that NRC carefully consider any decisions re closure of ofc. SIMPSON,A.K. Senate. 90/07/03. CARR,K.M. Commissioners (Post 750119). 1p. 54733:326-54733:326.
- 9007270180 Responds to 900621 ltr expressing opposition to proposed closure of U Recovery Field Ofc in Denver,CO.Commission considered such proposal in late June 1990 but decided not to initiate action at present time. CARR,K.M. Commissioners (Post 750119). 90/07/20. SULLIVAN,M. Wyoming, State of. 1p. 54739:029-54739:030.
- 9007270183 Expresses opposition to proposed closure of U Recovery Field Ofc in Denver,CO due to NRC reorganization.Industry struggling & does not need to have licensing work made more difficult.Ofc should be maintained as is. SULLIVAN,M. Wyoming, State of. 90/06/21. CARR,K. Commissioners (Post 750119). 1p. 54739:030-54739:030.
- 9007270187 Responds to 900706 ltr expressing opposition to proposed closure of U Recovery Field Ofc.Commission will not initiate such action. CARR,K.M. Commissioners (Post 750119). 90/07/20. CARRUTHERS,G. New Mexico, State of. 1p. 54739:031-54739:033.
- 9007270189 Expresses concerns re NRC proposal to close Denver U recovery field ofc & relocate certain licensing & insp functions of that ofc. CARRUTHERS,G. New Mexico, State of. 90/07/06. CARR,K. Commissioners (Post 750119). 2pp. 54739:032-54739:033.
- 9007270191 Responds to 900710 ltr expressing opposition to proposed closure of U recovery field ofc in Denver.Commission decided not to initiate such action. CARR,K.M. Commissioners (Post 750119). 90/07/20. LARSON,R.G. Uranium Resources, Inc. 1p. 54739:041-54739:042.
- 9007270193 Expresses concern w/Commissioners proposal to breakup U recovery field ofc in Dec 1990. LARSON,R.G. Uranium Resources, Inc. 90/07/10. CARR,K.M. Commissioners (Post 750119). 1p. 54739:042-54739:042.
- 9007270195 Responds to 900710 ltr expressing opposition to proposed closure of U Recovery Field Ofc in Denver,CO.Ofc will remain open but NRC may need to reconsider decision made in late June 1990 at some future time as budget & workload warrants. CARR,K.M. Commissioners (Post 750119). 90/07/20. GRANDEY,G.W. American Mining Congress. 1p. 54739:001-54739:003.
- 9007270196 Expresses strong objections to removal or dismantling of U Recovery Field Ofc in Denver,CO.Urges Commission not to close ofc given stringent nature of controls governing operations,final closure & associated costs. GRANDEY,G.W. American Mining Congress. 90/07/10. CARR,K.M. Commissioners (Post 750119). 2pp. 54739:002-54739:003.
- 9007270197 Forwards response to 900710 questions re below regulatory concern policy as background for 900726 subcommittee hearing.Below regulatory concern policy provides basis for consistent exemption decisions. CARR,K.M. Commissioners (Post 750119). 90/07/20. MILLER,G. House of Rep., Interior & Insular Affairs. 26pp. 55002:107-55002:107.
- 9007270198 Requests info re matters to be addressed at 900726 hearing before Subcommittee on Energy & Environ.Listed info should be provided no later than 900720. MILLER,G. House of Rep., Interior & Insular Affairs. 90/07/10. CARR,K. Commissioners (Post 750119). 4pp. 54738:082-54738:085.
- 9008140130 KM Carr response to G Miller Subcommittee on Energy & Environ Question 1 for 900726 hearing. CARR,K.M. Commissioners (Post 750119). CCS. 90/07/26. MILLER,G. House of Rep., Interior & Insular Affairs. 2pp. 55002:108-55002:109.
- 9008140133 KM Carr response to G Miller Subcommittee on Energy & Environ Question 2 for 900726 hearing. CARR,K.M. Commissioners (Post 750119). CCS. 90/07/26. MILLER,G. House of Rep., Interior & Insular Affairs. 1p. 55002:110-55002:110.
- 9008140137 KM Carr response to G Miller Subcommittee on Energy & Environ Question 3 for 900726 hearing. CARR,K.M. Commissioners (Post 750119). CCS. 90/07/26. MILLER,G. House of Rep., Interior & Insular Affairs. 1p. 55002:111-55002:111.
- 9008140138 KM Carr response to G Miller Subcommittee on Energy & Environ Question 4 for 900726 hearing. CARR,K.M. Commissioners (Post 750119). CCS. 90/07/26. MILLER,G. House of Rep., Interior & Insular Affairs. 1p. 55002:112-55002:112.
- 9008140139 KM Carr response to G Miller Subcommittee on Energy & Environ Question 5 for 900726 hearing. CARR,K.M. Commissioners (Post 750119). CCS. 90/07/26. MILLER,G. House of Rep., Interior & Insular Affairs. 1p. 55002:113-55002:113.
- 9008140142 KM Carr response to G Miller Subcommittee on Energy & Environ Question 6 for 900726 hearing. CARR,K.M. Commissioners (Post 750119). CCS. 90/07/26. MILLER,G. House of Rep., Interior & Insular Affairs. 1p. 55002:114-55002:114.
- 9008140143 KM Carr response to G Miller Subcommittee on Energy & Environ Question 7 for 900726 hearing. CARR,K.M. Commissioners (Post 750119). CCS. 90/07/26. MILLER,G. House of Rep., Interior & Insular Affairs. 1p. 55002:115-55002:115.
- 9008140144 KM Carr response to G Miller Subcommittee on Energy & Environ Question 8 for 900726 hearing. CARR,K.M. Commissioners (Post 750119). CCS. 90/07/26. MILLER,G. House of Rep., Interior & Insular Affairs. 1p. 55002:116-55002:116.
- 9008140146 KM Carr response to G Miller Subcommittee on Energy & Environ Question 9 for 900726 hearing. CARR,K.M. Commissioners (Post 750119). CCS. 90/07/26. MILLER,G. House of Rep., Interior & Insular Affairs. 1p. 55002:117-55002:117.
- 9008140147 KM Carr response to G Miller Subcommittee on Energy & Environ Questions 10 & 11 for 900726 hearing. CARR,K.M. Commissioners (Post 750119). CCS. 90/07/26. MILLER,G. House of Rep., Interior & Insular Affairs. 4pp. 55002:118-55002:121.
- 9008140148 KM Carr response to G Miller Subcommittee on Energy & Environ Question 12 for 900726 hearing. CARR,K.M. Commissioners (Post 750119). CCS. 90/07/26. MILLER,G. House of Rep., Interior & Insular Affairs. 1p. 55002:122-55002:122.
- 9008140150 KM Carr response to G Miller Subcommittee on Energy & Environ Question 13 for 900726 hearing. CARR,K.M. Commissioners (Post 750119). CCS. 90/07/26. MILLER,G. House of Rep., Interior & Insular Affairs. 2pp. 55002:123-55002:124.
- 9008140152 KM Carr response to G Miller Subcommittee on Energy & Environ Question 14 for 900726 hearing. CARR,K.M. Commissioners (Post 750119). CCS. 90/07/26. MILLER,G. House of Rep., Interior & Insular Affairs. 6pp. 55002:125-55002:130.
- 9008140155 KM Carr response to G Miller Subcommittee on Energy & Environ Question 15 for 900726 hearing. CARR,K.M. Commissioners (Post 750119). CCS. 90/07/26. MILLER,G. House of Rep., Interior & Insular Affairs. 2pp. 55002:131-55002:136.
- 9007270199 Forwards NRC Ofc of Inspector General semiannual rept for Oct 1989 - Mar 1990.Senate Committee on Governmental Affairs suggested that NRC chairman expand comments to address in Section 5b of Inspector General Act. CURTISS,J.R. Commissioners (Post 750119). 90/07/11. GRAHAM,B. Senate, Environment & Public Works. JOHNSTON,J.B. Senate, Appropriations. BEVILL,T. House of Rep., Appropriations. 2pp. 54739:023-54739:028.
- 9007270201 Forwards NRC Ofc of Inspector General semiannual rept for 891001-900331.Staff suggested that NRC chairman expand comments to address matters specified in Section 5b of Inspector General Act. CURTISS,J.R. Commissioners (Post 750119). 90/07/11. GLENN,J. Senate, Governmental Affairs. 4pp. 54739:025-54739:028.
- 9007270202 Responds to 900604 ltr re basis for Commission statement on long-term,onsite storage of low level waste beyond 960101.Commission will continue to follow progress of states in developing new low level waste disposal facilities. CARR,K.M. Commissioners (Post 750119). 90/07/20. MONACO,C. Cortlandt, NY. 2pp. 54738:008-54738:011.
- 9007270204 Comments on S.1630 & H.R.3030 re radionuclide emissions from NRC licensed facilities.Advises that waste of govt resources to compel agency to regulate emissions already regulated adequately by sister agency. CARR,K.M. Commissioners (Post 750119). 90/07/20. SIMPSON,A.K., BURDICK,Q.N., MITCHELL,G.J. Senate. 67pp. 54734:093-54734:165.
- 9007300037 Weekly info rept for wk ending 900720. BLAHA,J.L. Assistant for Operations (Post 890205). 90/07/26. 40pp. 54745:298-54745:337.
- 9008010020 Affirmation vote response sheet approving SECY-90-193, "Interim Final Rule to Amend 10CFR30 & 35," subj to editing as indicated on encls. ROGERS,K.C. Commissioners (Post 750119). 90/06/20. CHILK,S.J. Office of the Secretary of the Commission. 11pp. 54805:298-54805:308.
- 9008010217 Notation vote response sheet approving SECY-90-169 re modified enforcement policy for hot particle exposures to incorporate recommendations made to NCRP Rept 102,per encl comments. ROGERS,K.C. Commissioners (Post 750119). 90/06/25. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 54817:353-54817:354.
- 9008010221 Disapproved ballot w/comments re SECY-90-169 on modified enforcement policy for hot particle exposures. CURTISS,J.R. Commissioners (Post 750119). 90/06/29. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 54793:315-54793:316.
- 9008010222 Approved ballot w/comments re SECY-90-178 on final rule "Storage of Spent Nuclear Fuel in NRC Approved Storage Casks at Nuclear Power Reactor Sites" & conforming amends to 10CFR50 & 170. CURTISS,J.R. Commissioners (Post 750119). 90/05/30. CHILK,S.J. Office of the Secretary of the Commission. 7pp. 54793:331-54793:337.
- 9008010259 Responds to 900604 ltr requesting info on justification for Commission view described in staff 900503 ltr.Long-term storage should not be considered substitute for development of new disposal facility. CARR,K.M. Commissioners (Post 750119). IEIN-90-009. 90/07/20. MONACO,C. New York, State of. 6pp. 54791:072-54791:079.
- 9008010260 Voices strong opposition to NRC 900503 memo re storage of low level radwaste (SP-90-80).Author would appreciate receipt of any matts that provide technical or regulatory justification for policies stated in 900503 memo. MONACO,C.M. New York, State of. IEIN-90-009. 90/06/04. CARR,K. Commissioners (Post 750119). 2pp. 54791:078-54791:079.
- 9008020097 Approved ballot w/comments re SECY-90-193 on interim final rule to amend 10CFR30 & 35. CURTISS,J.R. Commissioners (Post 750119). 90/07/03. CHILK,S.J. Office of the Secretary of the Commission. 1p. 54805:360-54805:360.



## 198 NONDOCKETED ITEMS

- 9008020187 Ack receipt of 900629 response to assessment of State of NE radiation control program. NRC will work w/Dept of Health & Dept of Environ Control to determine status of interrelated agreement matrix program in State of NE. CARR,K.M. Commissioners (Post 750119). 90/07/30. CARR,K.A. Nebraska, State of. 3pp. 54819:358-54819:360.
- 9008030150 Responds to 900508 ltr which forwarded concerns raised by Retire Nine Mile One group re roles of NRC & INPO. Restart of plant will not be permitted until Commission fully satisfied that plant can operate safely. ROGERS,K.C. Commissioners (Post 750119). 90/07/26. D'AMATO,A.M. Senate. WALSH,J.T. House of Rep. 4pp. 54957:083-54957:112.
- 9008030153 Responds to 900507 ltr forwarding concerns raised by Retire Nine Mile One re roles of NRC & INPO in evaluating safety of plant. Restart of plant will not be permitted until Commission fully satisfied that plant can operate safely. ROGERS,K.C. Commissioners (Post 750119). 90/07/26. HORTON,F. House of Rep. 2pp. 54957:087-54957:088.
- 9008030155 Forwards Retire Nine Mile One 900430 ltr expressing concern about role of INPO & NRC in plant operation for comments. HORTON,F. House of Rep. 90/05/07. ZECH,L. Commissioners (Post 750119). 3pp. 54957:089-54957:091.
- 9008030157 Requests response & addl info re points raised by encl Retire Nine Mile One 900430 ltr including role played by INPO in regulation of nuclear power plants. WALSH,J.T. House of Rep. 90/05/08. CARR,K.M. Commissioners (Post 750119). 3pp. 54957:092-54957:094.
- 9008030161 Requests findings & views on encl Retire Nine Mile One 900430 ltr raising concern about role played by INPO in regulation of nuclear power plants. D'AMATO,A.M. Senate. 90/05/08. NRC - No Detailed Affiliation Given. 3pp. 54957:095-54957:112.
- 9008030368 Responds to 900522 ltr expressing concern re NRC handling of proprietary documents & INPO repts. NRC reviews conducted to ensure that INPO repts do not contain any significant adverse safety info not previously revealed by insp program. CARR,K.M. Commissioners (Post 750119). 90/07/31. OCHS,R. Maryland Safe Energy Coalition. 7pp. 54980:348-54981:009.
- 9008030371 Protests secrecy which prevents citizens & ratepayers from informed participation in public policy re nuclear power. Authors of agreement w/ R Nader that NRC must make INPO secret repts public knowledge. OCHS,R. Maryland Safe Energy Coalition. 90/05/22. CARR,K.M. Commissioners (Post 750119). 1p. 54981:009-54981:009.
- 9008060021 Weekly info rept for wk ending 900727. BLAHA,J.L. Assistant for Operations (Post 890205). 90/08/01. 47pp. 54889:275-54889:321.
- 9008060070 Final response to FOIA request. App C records encl & available in PDR. App D records withheld in entirety (ref FOIA Exemption 5). GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 90/07/31. SNYDER,P.M. Snyder, P.M. 4pp. 54837:034-54837:062.
- 9008060074 Affirmation vote approving & partly disapproving SECY 89-17 re review of existing regulatory requirements for extended interim storage of low level radwaste. CARR,K.M. Commissioners (Post 750119). 89/05/26. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 54837:055-54837:056.
- 9008060077 Affirmation vote approving & disapproving in part SECY 89-177 re review of existing regulatory requirements for extended interim storage of low level radwaste. CURTISS,J.R. Commissioners (Post 750119). 89/06/28. CHILK,S.J. Office of the Secretary of the Commission. 1p. 54837:057-54837:057.
- 9008060078 Advises that Commission has approved proposed development of guidance on extended interim storage of low level waste. CHILK,S.J. Office of the Secretary of the Commission. 89/07/06. STELLO,V. Ofc of the Executive Director for Operations. 1p. 54837:058-54837:058.
- 9008060082 Forwards draft staff requirements memos for 900117 meeting re briefing on governors certification of low level waste sites. CHILK,S.J. Office of the Secretary of the Commission. 90/01/24. CARR, ROBERTS, ROGERS Commissioners (Post 750119). 4pp. 54837:059-54837:062.
- 9008060368 Notation vote approving/disapproving in part SECY-90-192 re individual plant exam for severe accident vulnerabilities due to external events. REMICK Commissioners (Post 750119). 90/06/20. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 54876:294-54876:295.
- 9008060383 Notation vote approving/disapproving in part on SECY-90-192 re individual plant exam for severe accident vulnerabilities due to external events. CURTISS,J.R. Commissioners (Post 750119). 90/06/25. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 54876:239-54876:240.
- 9008060391 Notation vote approving w/ comments on SECY-90-192 re individual plant exam for severe accident vulnerabilities due to external events. ROGERS,K.C. Commissioners (Post 750119). 90/06/21. CHILK,S.J. Office of the Secretary of the Commission. 1p. 54877:031-54877:031.
- 9008070013 SECY-90-244 Weekly info rept for wk ending 900706. BLAHA,J.L. Ofc of the Executive Director for Operations. 90/07/12. 39pp. 54897:174-54897:212.
- 9008070028 Approved ballot re SECY-90-219, "Additions to Nuclear Safety Research Review Committee." ROGERS,K.C. Commissioners (Post 750119). 90/06/25. CHILK,S.J. Office of the Secretary of the Commission. 1p. 54897:136-54897:136.
- 9008070032 Approved ballot re SECY-90-219 concerning additions to Nuclear Safety Research Review Committee. CURTISS,J.R. Commissioners (Post 750119). 90/06/26. CHILK,S.J. Office of the Secretary of the Commission. 1p. 54897:138-54897:138.
- 9008080303 Responds to 900705 ltr re interaction of NRC w/ util to facilitate expeditious closure of plant. NRC continuing to work expeditiously on number of other requests from util. Prioritization schedule developed for pending applications. CARR,K.M. Commissioners (Post 750119). 90/08/03. FAZIO,V. House of Rep. 5pp. 54931:232-54931:238.
- 9008080305 Extends appreciation to NRC in support of activities necessary to expeditiously close Rancho Seco Nuclear Generating Station. FAZIO,V. House of Rep. 90/07/05. CARR,K.M. Commissioners (Post 750119). 2pp. 54931:237-54931:238.
- 9008090075 Weekly info rept for wk ending 900803. BLAHA,J.L. Assistant for Operations (Post 890205). 90/08/08. 37pp. 54922:106-54922:143.
- 9008140088 Responds to 900508 ltr re retire Nine Mile One concerns related to NRC & INPO in evaluating safety of facility. NRC will review licensee assessment of readiness for restart & results of preoperational test program before plant restart. ROGERS,K.C. Commissioners (Post 750119). 90/07/26. D'AMATO,A.M. Senate. 4pp. 54944:114-54944:143.
- 9008140126 Approved ballot re SECY-90-217 on GE request for specific exemptions under 10CFR50 & 70. CARR,K.M. Commissioners (Post 750119). 90/07/16. CHILK,S.J. Office of the Secretary of the Commission. 1p. 54955:207-54955:207.
- 9008140128 Approved ballot re SECY-90-217 on GE request for specific exemptions under 10CFR50 & 70. ROGERS,K.C. Commissioners (Post 750119). 90/07/19. CHILK,S.J. Office of the Secretary of the Commission. 1p. 54962:051-54962:051.
- 9008140131 Disapproved ballot w/ comments re SECY-90-217 on GE request for specific exemptions under 10CFR50 & 70. CURTISS,J.R. Commissioners (Post 750119). 90/07/19. CHILK,S.J. Office of the Secretary of the Commission. 3pp. 54962:001-54962:003.
- 9008140153 Approved ballot w/ comments re SECY-89-370, "Modified Policy for Hot Particle Exposures." CURTISS Commissioners (Post 750119). 90/01/30. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 54961:243-54961:244.
- 9008140181 SECY-90-263 Weekly info rept for wk ending 900720. BLAHA,J.L. Assistant for Operations (Post 890205). 90/07/26. 40pp. 54955:157-54955:196.
- 9008150031 Notifies that Commission agreed to phase-out of ASLAP. Forwards staff requirements memo which provides background for & description of process by which panel will be abolished. ROGERS,K.C. Commissioners (Post 750119). CCS. 90/07/03. FOLEY,T.S. House of Rep. QUAYLE,J.D. Senate. 2pp. 54956:329-54956:336.
- 9008150185 Responds to 900709 ltr forwarding correspondence from BL Boxer & LE Panetta re seismic safety of plant. NRC will complete review of plant seismic reevaluation program & will document findings in SER. REMICK,F.J. Commissioners (Post 750119). 90/08/10. DINGELL,J.D. House of Rep., Energy & Commerce. 1p. 55059:330-55059:333.
- 9008150187 Forwards 900601 ltr from B Boxer & LE Panetta re seismic issues at plant. DINGELL,J.D. House of Rep., Energy & Commerce. 90/07/09. CARR,K.M. Commissioners (Post 750119). 3pp. 55059:331-55059:333.
- 9008150297 Ack receipt of 900706 ltr inviting NRC to become associate member of Committee on Earth Sciences (CES). Expresses appreciation for opportunity to participate in CES as associate member. CARR,K.M. Commissioners (Post 750119). 90/08/03. PECK,D.L. Interior, Dept. of Geological Survey. 1p. 54972:001-54972:012.
- 9008150299 Extends invitation to NRC to join Committee on Earth Sciences as associate member. Requests info re representatives to full & subcommittees. PECK,D.L. Interior, Dept. of Geological Survey. 90/07/06. CARR,K.M. Commissioners (Post 750119). 11pp. 54972:002-54972:012.
- 9008160019 Forwards NUREG-0090, Vol 13, No 1, "Rept to Congress on AOs: Jan-Mar 1990." Ten AOs noted for reporting period. One involved loss of vital ac power & subsequent temp increase in RCS at unit during shutdown. CARR,K.M. Commissioners (Post 750119). 90/08/03. FOLEY,T.S. House of Rep. QUAYLE,J.D. Senate, President of the Senate. 44pp. 54992:195-54992:234.
- 9008160171 Weekly info rept for wk ending 900810. BLAHA,J.L. Assistant for Operations (Post 890205). 90/08/15. 41pp. 54995:222-54995:262.
- 9008170163 Forwards NRC quarterly status rept on licensing schedules, covering Second Quarter CY90. REMICK,F.J. Commissioners (Post 750119). 90/08/09. BEVILL,T. House of Rep., Appropriations. 4pp. 55059:334-55059:337.
- 9008210011 Responds to 900713 ltr expressing concern re statement in NRC final reg guide, "Assuring Availability of Funds for Decommissioning Nuclear Reactors." NRC guideline correctly interprets Atomic Energy Act of 1954. CARR,K.M. Commissioners (Post 750119). 90/08/15. CRANE,P.M., FLIPPO,R.G., SCHULZE,R.T. House of Rep. 6pp. 55003:192-55003:199.
- 9008210012 Expresses concern w/ NRC recommendation in Section 2.2.5 in NRC proposed final reg guide re decommissioning financial assurance for power reactor licensees. Urges that final version of guide accurately reflect congressional intent. CRANE,P.M., SCHULZE,R.T., FLIPPO,R.G. House of Rep. 90/07/10. CARR,K.M. Commissioners (Post 750119). 2pp. 55003:198-55003:199.
- 9008210016 Responds to 900626 ltr re statement in NRC final reg guide on assuring availability of funds for decommissioning. Funding regulations impose requirements concerning funds needed for safe removal of reactor from svc. CARR,K.M. Commissioners (Post 750119). 90/08/15. HANSEN,J.V. House of Rep. 2pp. 55000:033-55000:036.
- 9008210019 Expresses concern re NRC final reg guide on decommissioning financial assurance for power reactor licensees. Guideline not in keeping w/ revs in Internal Revenue Code by Congress in 1984. HANSEN,J.V. House of Rep. 90/06/26. CARR,K.M. Commissioners (Post 750119). 2pp. 55000:035-55000:036.



**9008210021** Responds to 900627 ltr re statement in NRC final reg guide on assuring availability of funds for decommissioning. Proposed rule modified to eliminate internal reserve as possible method of providing funds for decommissioning. CARR,K.M. Commissioners (Post 750119). 90/08/15. LENT,N.F. House of Rep. 2pp. 55000:226-55000:230.

**-9008210022** Discusses NRC final reg guide re decommissioning financial assurance for power reactor licensees. Urges that reg guide be revised or clarified to recognize & accurately reflect congressional intent on matter. LENT,N.F. House of Rep. 90/06/27. CARR,K.M. Commissioners (Post 750119). 3pp. 55000:228-55000:230.

**9008210023** Responds to 900718 ltr expressing concern re statement in NRC final reg guide on assuring availability of funds for decommissioning nuclear reactors. NRC believes that guideline correctly interprets Atomic Energy Act of 1954. CARR,K.M. Commissioners (Post 750119). 90/08/15. YOUNG,D. House of Rep. 2pp. 55000:252-55000:256.

**-9008210025** Expresses concern re statement in NRC final reg guide concerning decommissioning financial assurance for power reactor licensees. Reg guide should be revised or clarified to accurately reflect congressional intent on matter. YOUNG,D. House of Rep. 90/07/18. CARR,K.M. Commissioners (Post 750119). 3pp. 55000:252-55000:256.

**9008210028** Advises of nomination of PG Norry for GSA 1990 Excellence Administration Award. REMICK,F.J. Commissioners (Post 750119). 90/08/09. BAWDEN,C. General Services Administration. 6pp. 55000:220-55000:225.

**9008210034** Responds to 900716 ltr re statement in NRC final reg guide on availability of funds for decommissioning. NRC guideline correctly interprets Atomic Energy Act of 1954. CARR,K.M. Commissioners (Post 750119). 90/08/15. MCGRATH,R.J. House of Rep. 2pp. 55003:226-55003:228.

**-9008210035** Comments on pending issue re adequate funds exist to meet expenses of decommissioning nuclear power plants. Conflict developed between NRC guideline & intent of Congress in enacting two provisions of Internal Revenue Code. MCGRATH,R.J. House of Rep. 90/07/16. CARR,K.M. Commissioners (Post 750119). 1p. 55003:228-55003:228.

**9008210036** Responds to 900718 ltr expressing concern re statement in NRC final reg guide on assuring availability of funds for decommissioning nuclear reactors. NRC believes that guideline correctly interprets Atomic Energy Act of 1954. CARR,K.M. Commissioners (Post 750119). 90/08/15. DONNELLY,B. House of Rep. 2pp. 55000:231-55000:234.

**-9008210037** Expresses concern re statement in NRC final reg guide concerning decommissioning financial assurance for power reactor licensees. NRC should revise or clarify reg guide to conform w/Congressional intent in enacting 1984 provisions. DONNELLY,B. House of Rep. 90/07/18. CARR,K.M. Commissioners (Post 750119). 2pp. 55000:233-55000:234.

**9008210040** Responds to 900720 ltr re statement in NRC final reg guide on availability of funds for decommissioning. NRC correctly interprets Atomic Energy & Energy Reorganization Acts of 1954, as amended 1974 & decommissioning funding regulations. CARR,K.M. Commissioners (Post 750119). 90/08/15. CONTE,S.O. House of Rep. 2pp. 55003:030-55003:034.

**-9008210041** Urges that reg guide re decommissioning financial assurance for power reactor licensees be revised or clarified to recognize & accurately reflect congressional intent on matter. CONTE,S.O. House of Rep. 90/07/20. CARR,K.M. Commissioners (Post 750119). 3pp. 55003:032-55003:034.

**9008210049** Responds to 900627 ltr expressing concern re recently issued below regulatory concern policy statement. Policy will assist both federal & state authorities to focus limited radiation protection resources on risks of greater concern. REMICK,F.J. Commissioners (Post 750119). 90/08/09. KERREY,J.R., EXON,J.J. Senate. 4pp. 55000:119-55000:124.

**-9008210052** Expresses concern re below regulatory concern rule. Decision to deregulate category of radwaste will pose difficulty to adequately oversee & control matls being sent to community landfills. KERREY,J.R., EXON,J.J. Senate. 90/06/27. CARR,K.M. Commissioners (Post 750119). 2pp. 55000:123-55000:124.

**9008210054** Responds to 900619 request for info re NRC process for evaluating safety concerns raised by licensee employees, discriminatory employment practices & assertions made against NRC employees. REMICK,F.J. Commissioners (Post 750119). IEB-90-001. 90/08/10. REID,H. Senate. 3pp. 55004:106-55004:166.

**-9008210058** Requests response to encl questions re NRC process for evaluating safety concerns raised by licensee employees & NRC perspective on adequacy of agency procedures & other controls that ensure vitality of insp process. REID,H. Senate. 90/06/19. CARR,K.M. Commissioners (Post 750119). 58pp. 55004:109-55004:166.

**9008210065** Responds to 900601 ltr expressing opposition to NRC proposed deregulation of certain low level radwastes classification of "Below Regulatory Concern." NRC actions consistent w/ other Federal agencies. REMICK,F.J. Commissioners (Post 750119). 53FR49886. 90/08/10. SCHNEIDER,C. House of Rep. 11pp. 55004:068-55004:080.

**-9008210066** Expresses strong opposition to NRC proposed deregulation of low level radwastes to "Below Regulatory Concern (BRC)." Urges Commission to forego any policies that would downgrade low level radwastes to BRC status. SCHNEIDER,C. House of Rep. 53FR49886. 90/06/01. CARR,K. Commissioners (Post 750119). 2pp. 55004:079-55004:080.

**9008220105** Approved ballot re SECY-90-233, "Proposed Retransfer of Pu From France to Switzerland." CURTISS,J.R. Commissioners (Post 750119). 90/07/10. CHILK,S.J. Office of the Secretary of the Commission. 1p. 55005:165-55005:165.

**9008220106** Approved ballot re SECY-90-233, "Proposed Retransfer of Pu From France to Switzerland." ROGERS,K.C. Commissioners (Post 750119). 90/07/02. CHILK,S.J. Office of the Secretary of the Commission. 1p. 55006:344-55006:344.

**9008240136** Weekly info rept for wk ending 900817. BLAHA,J.L. Assistant for Operations (Post 890205). 90/08/22. 36pp. 55023:322-55023:357.

**9008270082** SECY-90-267 Weekly info rept for wk ending 900727. BLAHA,J.L. Ofc of the Executive Director for Operations. 90/08/01. 47pp. 55018:086-55018:132.

**9008280259** Nominates K Powell as NRC participant in Fall 1990 Loaned Executive Program, in response to 900709 ltr. CARR,K.M. Commissioners (Post 750119). 90/08/14. COOKE,D.O. Defense, Dept. of. 1p. 55041:224-55041:228.

**-9008280260** Requests nomination of individual for loaned executive program for 1990. Program begins 900813 & ends 901214. Qualification requirements for nomination encl. COOKE,D.O. Defense, Dept. of. 90/07/09. CARR,K.M. Commissioners (Post 750119). 4pp. 55041:225-55041:228.

**9008280261** Nominates JA Amenta for Fourth Awards for Achievement in Managing Info Technology. Amenta made outstanding contributions to development of NRC automated info network. Nomination statement encl. CARR,K.M. Commissioners (Post 750119). 90/08/15. DODSON,J. American Management Systems, Inc. 5pp. 55042:015-55042:022.

**-9008280262** Requests nomination of individual for Fourth Awards for Achievement in Managing Info Technology. Awards provide special recognition to senior executives & pros who have made significant contributions to organizations. BAILEY,E.E., FOSSOTTI,C.O. American Management Systems, Inc. 90/05/07. CARR,K.M. Commissioners (Post 750119). 3pp. 55042:020-55042:022.

**9008280264** Forwards NRC quarterly rept on nondisclosure of safeguards info, for quarter ending 900630, per provisions of Section 147 of Atomic Energy Act of 1954, as amended. CARR,K.M. Commissioners (Post 750119). 90/08/15. QUAYLE,J.D. Senate, President of the Senate. FOLEY,T.S. House of Rep., Speaker of the House. 5pp. 55045:318-55045:322.

**9008280266** Nominates T Murley for Senior Executive Assoc/Prof Development League Distinguished Executive Svc Award. Nomination statement encl. CARR,K.M. Commissioners (Post 750119). 90/08/15. BONOSARO,C.A. Senior Executives Association/Professional Development League. 9pp. 55045:295-55045:317.

**-9008280268** Nominates KE Perkins for Senior Executives Assoc/Prof Development League Executive Achievement Award. Nomination statement encl. CARR,K.M. Commissioners (Post 750119). 90/08/15. BONOSARO,C.A. Senior Executives Association/Professional Development League. 7pp. 55045:304-55045:310.

**-9008280269** Announces sixth annual Executive Excellence Awards program. Nominations for categories of executive achievement & distinguished executive svc should be received by C.O.B. 900831. BONOSARO,C.A. Senior Executives Association/Professional Development League. 90/05/30. CARR,K. Commissioners (Post 750119). 6pp. 55045:311-55045:317.

**9008280271** Ack receipt of 900618 request for temporary assignment of J Peshel to Czechoslovak Atomic Energy Commission for 4 months to provide advice on high level nuclear waste repositories. Peshel available for 2-wk period as of 900831. CARR,K.M. Commissioners (Post 750119). 90/08/17. WAGNER,K. Czechoslovakia, Govt. of. 1p. 55045:263-55045:265.

**-9008280272** Requests temporary assignment of J Peshel of NRC to Czechoslovak Atomic Energy Commission to provide advice on regulatory aspects of high level nuclear waste repositories. WAGNER,K. Czechoslovakia, Govt. of. 90/06/18. CARR,K.M. Commissioners (Post 750119). 2pp. 55045:264-55045:265.

**9008280357** Responds to 900716 ltr re NRC actions on certification of advanced LWRs & support for DOE natl planning efforts related to nuclear energy. CARR,K.M. Commissioners (Post 750119). 90/08/17. YOUNG,W.H. Energy, Dept. of. 2pp. 55044:190-55044:195.

**-9008280361** Discusses DOE reviews re prospective need dates for operation of new nuclear power plants. YOUNG,W.H. Energy, Dept. of. 90/07/16. CARR,K.M. Commissioners (Post 750119). 4pp. 55044:192-55044:195.

# CONTRACT NRC CONTRACTS AND MODIFICATIONS

**9008010107** Notification of contract execution, Mod 6, Task Order 4, to Contract: "NRC Sys Data Entry Task: Data Entry for General License Data Base." Contractor: SBA Subcontractor: Data Computer Corp of America. KNOX-DAVIN,E. Contract Administration Branch (890205-900602). FIN D-1920. NRC-39-89-133. 90/07/26. NORRY,P.G. Office of Information Resources Management (Post 890205). DOLLECK,A. NRC - No Detailed Affiliation Given. 1p. 54817:324-54817:324.

**9008010148** Notification of contract execution, Mod 3, to "Development of Data Base of Validation of Flow Transport Models on Unsaturated Soils." Contractor: Arizona Board of Regents, Univ of Arizona. MEEHAN,B. Contract Administration Branch (890205-900602). NRC-04-90-058. 90/07/25. SHAO,L.C. Division of Engineering (Post 870413). CADY,R. NRC - No Detailed Affiliation Given. 1p. 54788:342-54788:344.

**-9008010151** Mod 3, changing project officer, to "Development of Data Base of Validation of Flow Transport Models on Unsaturated Soils." \* Arizona, Univ. of, Tucson, AZ. HAGAN,T.F. Division of Contracts & Property Management (Post 890205). NRC-04-90-058. 90/07/25. 2pp. 54788:343-54788:344.



## 200 NONDOCKETED ITEMS

- 9008020270** Notification of contract execution of Task Order 11 to "ADP Planning, Requirements Analyses & Preliminary Design Studies." Contractor: Applied Mgt Sys, Inc. KNOX-DAVIN, E. Contract Administration Branch (890205-900602). FIN D-1391-0. NRC-33-89-132. 90/06/29. NORRY, P.G. Office of Information Resources Management (Post 890205). DOLLECK, A. NRC - No Detailed Affiliation Given. 1p. 54820:276-54820:282.
- 9008020273** Ltr contract definitizes Task Order 11, "ADP Planning, Requirements Analyses & Preliminary Design Studies" under Contract NRC-33-89-132. BELL, S. Contract Administration Branch (890205-900602). FIN D-1391-0. NRC-33-89-132. 90/06/29. PERKINS, J. Applied Management Systems, Inc. 6pp. 54820:277-54820:282.
- 9008020275** Notification of contract execution, Mod 4, to "NRC Staff Practice & Procedure Digest." Contractor: Aspen Sys Corp. KNOX-DAVIN, E. Contract Administration Branch (890205-900602). FIN B-1588. NRC-18-89-346. 90/07/30. PARLER, W.C. Office of the General Counsel (Post 860701). BORDENICK, B. NRC - No Detailed Affiliation Given. 1p. 54830:215-54830:217.
- 9008020279** Mod 4, providing incremental funds, to "NRC Staff Practice & Procedure Digest." \* Aspen Systems Corp. BELL, S. Contract Administration Branch (890205-900602). FIN B-1588. NRC-18-89-346. 90/07/30. 2pp. 54830:216-54830:217.
- 9008020282** Notification of contract execution, Mod 5, to "On-Call Svc for Setup, Installation & Relocation of Microcomputer Hardware." Contractor: SBA Subcontractor: JC Svcs. KNOX-DAVIN, E. Contract Administration Branch (890205-900602). FIN D-1405. NRC-39-89-163. 90/07/18. NORRY, P.G. Office of Information Resources Management (Post 890205). MCLEVEA, K. NRC - No Detailed Affiliation Given. 1p. 54830:210-54830:214.
- 9008020286** Mod 5, providing incremental funds, to "On-Call Svc for Setup, Installation & Relocation of Microcomputer Hardware." CRAWFORD, M.O. Small Business Administration. ROBINSON, A.M. J.C. Services. BELL, S. Contract Administration Branch (890205-900602). FIN D-1405. NRC-39-89-163. 90/07/18. 4pp. 54830:211-54830:214.
- 9008030031** Notification of contract execution, Mod 3, to "DOE to Serve as Board of Contract Appeals to Settle Disputes Arising Under Contracts Issued by NRC." Contractor: DOE. CRAMPTON, S.A. Contract Administration Branch (890205-900602). NRC-10-86-362. 90/07/30. COOPER, L.P. Management Support Staff (Post 890205). HALMAN, E.L. NRC - No Detailed Affiliation Given. 1p. 54832:110-54832:111.
- 9008030033** Mod 3, deobligating funds, to "DOE to Serve as Board of Contract Appeals to Settle Disputes Arising Under Contracts Issued by NRC." \* Energy, Dept. of HAGEN, T.F. Division of Contracts & Property Management (Post 890205). NRC-10-86-362. 90/07/30. 1p. 54832:111-54832:111.
- 9008030036** Notification of cooperative agreement, Mod 5, to "Maint & Operation of LPDR." Contractor: State Library of Pennsylvania. CRAMPTON, S.A. Contract Administration Branch (890205-900602). FIN D-24160. NRC-10-87-336. 90/07/27. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). NORTHERN, S.S. NRC - No Detailed Affiliation Given. 1p. 54851:128-54851:132.
- 9008030038** Mod 5, extending period of performance, providing incremental funding & revising statement of work, to "Maint & Operation of LPDR." \* Pennsylvania, Commonwealth of. HAGEN, T.F. Division of Contracts & Property Management (Post 890205). FIN D-24160. NRC-10-87-336. 90/07/27. 4pp. 54851:129-54851:132.
- 9008030042** Corrected notification of contract execution, Mod 2 to Task Order 1, to "Network Architecture." Contractor: SBA Subcontractor: I-Net, Inc. BOYD, D. Contract Administration Branch (890205-900602). FIN L-1469-0. NRC-33-89-166. 90/05/30. NORRY, P.G. Office of Information Resources Management (Post 890205). BADRIAN, J. NRC - No Detailed Affiliation Given. 1p. 54876:014-54876:014.
- 9008030139** Notification of cooperative agreement, Mod 4, to "Maint & Operation of LPDR." CRAMPTON, S.A. Contract Administration Branch (890205-900602). FIN D-24160. NRC-10-87-359. 90/07/24. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). NORTHERN, S.S. NRC - No Detailed Affiliation Given. 1p. 54873:108-54873:112.
- 9008030143** Mod 4, correcting Mod 2 to Mod 3, extending period of performance, providing funding & revising statement of work, to "Maint & Operation of LPDR." HUBBS, D. North Carolina, Univ. of, Charlotte, NC. HAGEN, T.F. Division of Contracts & Property Management (880515-890204). FIN D-24160. NRC-10-87-359. 90/07/24. 4pp. 54873:109-54873:112.
- 9008030265** Notification of contract execution, Mod 2, to "Photographic Reproduction Svcs." Contractor: Photocraft, Inc. ANKER, B. Contract Administration Branch (890205-900602). FIN D-24000. NRC-10-89-157. 90/07/30. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). DEHN, D. NRC - No Detailed Affiliation Given. 1p. 54832:270-54832:272.
- 9008030269** Mod 2, providing funds & increasing ceiling amount to "Photographic Reproduction Svcs." \* Photocraft Custom Lab, Inc. BELL, S. Division of Contracts & Property Management (Post 890205). FIN D-24000. NRC-10-89-157. 90/07/30. 2pp. 54832:271-54832:272.
- 9008060185** Notification of contract execution, Mod 1 to Task Order 36, "Browns Ferry Initial Exam," to "Technical Assistance to Support Licensing Activities." Contractor: Sonalysts, Inc. HUGHES, A. Contract Administration Branch (890205-900602). FIN L-1289-0. NRC-03-89-031. 90/07/23. WEST, K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER, K. NRC - No Detailed Affiliation Given. 1p. 54864:087-54864:089.
- 9008060190** Ltr contract, Mod 1, increasing authorized work hours by 16 PSH & task order ceiling & obligated amounts, to Task Order 36, "Browns Ferry Initial Exam," to "Technical Assistance to Support Licensing Activities." HAGEN, T.F. Contract Administration Branch (890205-900602). FIN L-1289-0. NRC-03-89-031. 90/07/20. PETERSEN, L.R. Sonalysts, Inc. 2pp. 54864:088-54864:089.
- 9008060206** Notification of contract execution, Mod 12, to "On-call Maint for US NRC Microcomputers & Related Equipment." Contractor: Automation Mgt Consultants, Inc. KNOX-DAVIN, E. Contract Administration Branch (890205-900602). FIN B-8174. NRC-39-88-170. 90/07/31. KRUIZIC, P.G. Division of Computer & Telecommunications Services (Post 890205). MCLEVEA, K. NRC - No Detailed Affiliation Given. 1p. 54876:241-54876:249.
- 9008060217** Mod 12, updating list of equipment to be maintained, to "On-Call Maint for US NRC Microcomputers & Related Equipment." POSTELLE, P.N. Automation Management Consultants, Inc. BELL, S. Division of Contracts & Property Management (Post 890205). FIN B-8174. NRC-39-88-170. 90/07/31. 8pp. 54876:242-54876:249.
- 9008070017** Notification of contract execution: Task Order 44, "North Anna Nuclear Power Plant Requalification Exam" to "Technical Assistance to Support Licensing Activities." HUGHES, A. Contract Administration Branch (890205-900602). FIN L-12890. NRC-03-89-031. 90/07/23. WEST, K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER, K. NRC - No Detailed Affiliation Given. 1p. 54902:210-54902:213.
- 9008070027** Ltr contract, definitizing Task Order 44, "North Anna Nuclear Power Plant Requalification Exam" to "Technical Assistance to Support Licensing Activities." HAGEN, T.F. Contract Administration Branch (890205-900602). FIN L-12890. NRC-03-89-031. 90/07/23. PETERSEN, L.R. Sonalysts, Inc. 3pp. 54902:211-54902:213.
- 9008080096** Notification of contract execution, Mod 3, to Task Order 1, to "Network Architecture." Contractor: SBA Subcontractor: I-Net, Inc. BOYD, D. Contract Administration Branch (890205-900602). FIN L-1469-0. NRC-33-89-166. 90/08/02. NORRY, P.G. Office of Information Resources Management (Post 890205). BADRIAN, J. NRC - No Detailed Affiliation Given. 1p. 54917:359-54917:360.
- 9008080099** Ltr Contract NRC-33-89-166, Mod 3 to Task Order 1, providing incremental funding, to "Network Architecture." BELL, S. Contract Administration Branch (890205-900602). FIN L-1469-0. NRC-33-89-166. 90/08/02. SIMPSON, T. I-NET, Inc. 1p. 54917:360-54917:360.
- 9008090004** Notification of contract execution, Mod 1, to "Health Svcs for Region III Employees." Contractor: Health Awareness Ctr of Good Samaritan Hosp. MCCUBBIN, S. Contract Administration Branch (890205-900602). NRC-30-90-256. 90/07/26. LITTLE, L. Region 3 (Post 820201). PEARSON, T. NRC - No Detailed Affiliation Given. 1p. 54922:285-54922:286.
- 9008090005** Mod 1, changing of project officer, to "Health Svcs for Region III Employees." \* Good Samaritan Hosp., Downers Grove, IL. HAGEN, T.F. Division of Contracts & Property Management (Post 890205). NRC-30-90-256. 90/07/26. 1p. 54922:286-54922:286.
- 9008090009** Corrected notification of cooperative agreement, Mod 5, to "Maint & Operation of LPDR." Contractor: Richland Public Library. PLEASANT, E.M. Contract Administration Branch (890205-900602). FIN D-24160. NRC-39-88-208. 90/06/12. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). NORTHERN, S.S. NRC - No Detailed Affiliation Given. 1p. 54922:287-54922:288.
- 9008090012** Mod 5, extending period of performance & obligating funds & correcting Block 2 in original Mod 5 to read "Mod 4," to "Maint & Operation of LPDR." \* Richland, WA. HAGEN, T.F. Division of Contracts & Property Management (Post 890205). FIN D-24160. NRC-39-88-208. 90/06/12. 1p. 54922:288-54922:288.
- 9008090046** Notification of contract execution, Mod 2, to "Customized Low Level Waste Data Base." Contractor: Util Data Inst, Inc. MCCUBBIN, S. Contract Administration Branch (890205-900602). FIN L-1087-0. NRC-02-90-007. 90/07/26. FUNCHES, J.L. Program Management, Policy Development & Analysis Staff (Post 870413). ROLES, G. NRC - No Detailed Affiliation Given. 1p. 54932:350-54932:352.
- 9008090051** Mod 2, increasing obligated & ceiling amounts & revising pricing schedule, to "Customized Low Level Waste Data Base." \* Utility Data Institute, Inc. HAGEN, T.F. Division of Contracts & Property Management (Post 890205). FIN L-1087-0. NRC-02-90-007. 90/07/26. 2pp. 54932:351-54932:352.
- 9008090070** Notification of contract execution, Mod 37, to "Computer Time- Sharing & Related Svcs." Contractor: NIH. CRAMPTON, S.A. Contract Administration Branch (890205-900602). FIN B-1666-0. NRC-25-82-312. 90/08/02. MESSENGER, G.H. Division of Information Support Services (Post 890205). GROSMAN, L.H. NRC - No Detailed Affiliation Given. 1p. 54921:358-54921:360.
- 9008090076** Mod 37, providing funding for FY90 & changing project officer, to "Computer Timesharing & Related Svcs." \* Health & Human Services, Dept. of, U.S. Public Health Service. BELL, S. Division of Contracts & Property Management (Post 890205). FIN B-1666-0. NRC-25-82-312. 90/08/02. 2pp. 54921:359-54921:360.
- 9008090081** Notification of contract execution, Mod 21, to "Commercial Facilities Mgt of One White Flint North." Contractor: Parsons Brinckerhoff Maint Svcs, Inc. PLEASANT, E.M. Contract Negotiation Branch-2. FIN D-2316. NRC-10-87-171. 90/08/03. MATTA, M.J. Division of Contracts & Property Management (Post 890205). ROLLINS, R. NRC - No Detailed Affiliation Given. 1p. 54921:102-54921:152.
- 9008090093** Mod 21, setting wage determinations, equipment inventory list, incremental funding & increasing ceiling, to "Commercial Facilities Mgt of One White Flint North." WILSON, J.R. Parsons Brinckerhoff Maintenance Services, Inc. \* Contract Negotiation Branch-2. FIN D-2316. NRC-10-87-171. 90/08/03. 49pp. 54921:103-54921:152.
- 9008090091** Notification of grant execution: "Modulus Profiling of Oxidation for Cable Aging Research," awarded to Univ of Virginia. UMEL, D. Contract Negotiation Branch-2. FIN G-1601-0. NRC-04-90-103. 90/08/03. GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870413). FARMER, W. NRC - No Detailed Affiliation Given. 2pp. 54933:200-54933:205.
- 9008080396** Grant: "Modulus Profiling of Oxidation for Cable Aging Research," awarded to Univ of VA. JENNINGS, D. Virginia, Univ. of, Charlottesville, VA. FIN G-1601-0. NRC-04-90-103. 90/08/03. 4pp. 54933:202-54933:205.



**9008090107** Notification of contract execution,Mod 9,to "Health Physics Technical Assistance." Contractor:Knox Consultants,Inc.  
BOYD,D. Contract Administration Branch (890205-900602). FIN D-1743-0. NRC-04-87-080. 90/08/01. GUSTAVE,R.P. Program Management, Policy Development & Analysis Staff (Post 870413). ROECKLEIN,A., MCGUIRE,S. NRC - No Detailed Affiliation Given. 1p. 54931:356-54931:357.

**-9008090112** Mod 9,providing incremental funding,to "Health Physics Technical Assistance."  
\* Knox Consultants, Inc. BELL,S. Division of Contracts & Property Management (Post 890205). FIN D-1743-0. NRC-04-87-080. 90/08/01. 1p. 54931:357-54931:357.

**9008090132** Notification of contract execution,Mod 5,to "Data Entry Support Svcs for Region I." Contractor:SBA.Subcontractor: Wilson Hewitt & Assoc,Inc.  
MCCUBBIN,S. Contract Administration Branch (890205-900602). FIN L-1369-0. NRC-28-88-270. 90/06/21. MCOSCAR,J.J. Region 1 (Post 820201). MARTINSON,P. NRC - No Detailed Affiliation Given. 2pp. 54942:015-54942:018.

**-9008090135** Mod 5,providing 2 wk no cost extension,to "Data Entry Support Svcs for Region I."  
\* Small Business Administration. WILSON,P. Wilson Hewitt & Associates, Inc. HAGAN,T.F. Division of Contracts & Property Management (Post 890205). FIN L-1369-0. NRC-28-88-270. 90/06/21. 3pp. 54942:016-54942:018.

**9008090137** Notification of contract execution,Mod 8,to "Regulatory Process." Contractor:Regulatory Group.  
BOYD,D. Contract Administration Branch (890205-900602). FIN D-2300-0. NRC-38-88-365. 90/08/02. GOLDMAN,P. Ofc of Personnel (Post 870413). ROE,M.L. NRC - No Detailed Affiliation Given. 1p. 54931:245-54931:246.

**-9008090140** Mod 8,correcting ceiling amount of Mod 7,to "Regulatory Process."  
\* Regulatory Group, Inc. BELL,S. Division of Contracts & Property Management (Post 890205). FIN D-2300-0. NRC-38-88-365. 90/08/02. 1p. 54931:246-54931:246.

**9008090144** Notification of contract execution,Mod 5,to "Network Architecture." Contractor:SBA.Subcontractor:I-Net,Inc.  
BOYD,D. Contract Administration Branch (890205-900602). FIN L-1469-0. NRC-33-89-166. 90/08/02. NORRY,P.G. Office of Information Resources Management (Post 890205). BADRIAN,J. NRC - No Detailed Affiliation Given. 1p. 54931:358-54931:360.

**-9008090145** Mod 5,increasing contract ceiling & revising G&A rate for subcontract & other direct costs,to "Network Architecture."  
\* Small Business Administration. \* I-NET, Inc. BELL,S. Division of Contracts & Property Management (Post 890205). FIN L-1469-0. NRC-33-89-166. 90/08/02. 2pp. 54931:359-54931:360.

**9008090281** Notification of contract execution,Mod 10,to "ITS End-User Support Svcs." Contractor:Automated Mgt Consultants,Inc.  
FIELDS,J. Contract Administration Branch (890205-900602). NRC-39-88-230. 90/07/06. MESSENGER,G. Division of Information Support Services (Post 890205). SMITH,P. NRC - No Detailed Affiliation Given. 1p. 54931:353-54931:354.

**-9008090288** Mod 10,extending period of performance at no addl cost to govt through 900723,to "ITS End-User Support Svcs."  
POSTELLE,P.N. Automation Management Consultants, Inc. HAGAN,T.F. Division of Contracts & Property Management (Post 890205). NRC-39-88-230. 90/07/06. 1p. 54931:354-54931:354.

**9008090290** Notification of contract execution,Task Order 12,to "Technical Assistance in Support of NRC Licensing Activities." Contractor:Viking Sys Intl.  
MCCUBBIN,S. Contract Administration Branch (890205-900602). FIN D-17620. NRC-03-87-028. 90/07/24. BAIJWA,S.S. Office of Nuclear Reactor Regulation, Director (Post 870411). THOMAS,B. NRC - No Detailed Affiliation Given. 1p. 54921:233-54921:238.

**-9008090300** Ltr contract awarding Task Order 12, "San Onofre Intake Structure Evaluation" to "Technical Assistance in Support of NRC Licensing Activities."  
HAGAN,T. Contract Administration Branch (890205-900602). FIN D-17620. NRC-03-87-028. 90/07/20. SALUJA,J. Viking Systems International. 5pp. 54921:234-54921:238.

**9008100012** Notification of contract execution,Mod 4,to "Technical Support for NDE Van." Contractor:Thompson Engineering & Testing,Inc.  
MCCUBBIN,S. Contract Administration Branch (890205-900602). FIN D-8370-0. NRC-28-88-269. 90/04/30. JOHNSTON,W.V. Region 1 (Post 820201). STROSNIDER,J. NRC - No Detailed Affiliation Given. 1p. 54942:358-54942:360.

**-9008100015** Mod 4,extending period of performance & providing incremental funds,to "Technical Support for NDE Van."  
PAYNE,D.F. Thompson Engineering Testing, Inc. (formerly Vester J. Thompson, Jr., Inc.). HAGAN,T.F. Division of Contracts & Property Management (Post 890205). FIN D-8370-0. NRC-28-88-269. 90/04/30. 2pp. 54942:359-54942:360.

**9008130001** Notification of grant execution,Mod 5 to, "NRC Historically Black Colleges & Univs (HBCU) Facility Research Participation Program." Contractor:Oak Ridge Assoc Univ.  
BOYD,D. Contract Administration Branch (890205-900602). FIN D-1129-0. NRC-04-88-136. 90/08/06. GUSTAVE,R. Program Management, Policy Development & Analysis Staff (Post 870413). SHEPARD,R. NRC - No Detailed Affiliation Given. 1p. 54957:255-54957:257.

**-9008130003** Ltr Contract NRC-04-88-136,Mod 5,providing no cost extension,changing project officer & extending period of performance,to "Historically Black Colleges & Univs Facility Research Participation Program."  
COUNTISS,W. Oak Ridge Associated Univs. FIN D-1129-0. NRC-04-88-136. 90/08/06. 2pp. 54957:256-54957:257.

**9008130072** Notification of contract execution: "Purchase of Secure Telephone Units," awarded to Natl Security Agency.  
CANTOR,C. Contract Negotiation Branch-1. FIN D-18839. NRC-33-90-194. 90/07/05. KRUIZIC,P.G. Division of Computer & Telecommunications Services (Post 890205). WILCOX,L. NRC - No Detailed Affiliation Given. 1p. 54956:065-54956:070.

**-9008130076** Ltr Contract NRC-33-90-194,explaining interagency agreement for "Purchase of Secure Telephone Units."  
WIGGINS,E.J. Division of Contracts & Property Management (Post 890205). FIN D-18839. NRC-33-90-194. 90/06/21. SAUNDERS,C. National Security Agency. 5pp. 54956:066-54956:070.

**9008130323** Notification of contract execution,Mod 2 to Task Order 3, "Analysis of Safety Consideration re Soviet-Designed PWRs." Contractor:SBA.Subcontractor:Intl Technical Svcs,Inc.  
BOYD,D. Contract Administration Branch (890205-900602). FIN L-1053-0. NRC-04-89-062. 90/07/27. GUSTAVE,R. Program Management, Policy Development & Analysis Staff (Post 870413). SEGE,G. NRC - No Detailed Affiliation Given. 1p. 54956:232-54956:236.

**-9008130324** Ltr Contract NRC-04-89-062,Mod 2,revising statement of work under Task Order 3,to "Analysis of Safety Consideration re Soviet-Designed PWRs."  
BELL,S. Division of Contracts & Property Management (Post 890205). FIN L-1053-0. NRC-04-89-062. 90/07/25. KOMORIYA,H. International Technical Services, Inc. 4pp. 54956:233-54956:236.

**9008140182** Notification of contract execution,Task Order 6, "Evaluation of GPU Response to Integrated Plant Safety Assessment Rept for Oyster Creek," to "Nuclear Power Reactor Design Insp Svcs."  
DUBOSE,B.J. Contract Administration Branch (890205-900602). FIN L-1528-0. NRC-03-90-031. 90/07/12. OTWELL-GREENE Program Management, Policy Development & Analysis Staff (Post 870411). WALKER,W.C. NRC - No Detailed Affiliation Given. 1p. 54971:207-54971:212.

**-9008140184** Ltr contract NRC-03-90-031,Task Order 6, "Evaluation of GPU Response to Integrated Plant Safety Assessment Rept," to Nuclear Power Reactor Design Insp Svcs."  
HAGAN,T.F. Division of Contracts & Property Management (Post 890205). FIN L-1528-0. NRC-03-90-031. 90/07/10. SHIFLETT,D.R. AECL Technologies. 5pp. 54971:208-54971:212.

**9008140185** Notification of contract execution,Mod 1 to Task Order 6,to "Nuclear Power Reactor Design Insp Svcs." Contractor:AECL Technologies.  
DUBOSE,B.J. Contract Administration Branch (890205-900602). FIN L-1528-0. NRC-03-90-031. 90/07/31. OTWELL-GREENE Program Management, Policy Development & Analysis Staff (Post 870411). WALKER,W.C. NRC - No Detailed Affiliation Given. 1p. 54971:213-54971:216.

**-9008140187** Ltr contract NRC-03-90-031,Mod 1 to Task Order 6,extending period of performance & increasing cost ceiling to allow for review of addl licensee responses,to "Nuclear Power Reactor Design Insp Svcs."  
HAGAN,T.F. Division of Contracts & Property Management (Post 890205). FIN L-1528-0. NRC-03-90-031. 90/07/30. SHIFLETT,D.R. AECL Technologies. 3pp. 54971:214-54971:216.

**9008140209** Notification of contract execution,Task Order 52, "Subject Matter Expert Review & Edit of Questions for Generic Fundamentals Exam," awarded to Sonalysts,Inc.  
HUGHES,A. Contract Administration Branch (890205-900602). FIN L-12890. NRC-03-89-031. 90/08/06. WEST,K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER,K. NRC - No Detailed Affiliation Given. 1p. 54956:325-54956:328.

**-9008140210** Ltr contract NRC-03-89-031,Task Order 52,obligating funds,to "Subject Matter Expert Review & Edit of Questions for Generic Fundamentals Exam."  
HAGAN,T.F. Contract Administration Branch 1 (Post 900603). FIN L-12890. NRC-03-89-031. 90/07/31. PETERSON,L.R. Sonalysts, Inc. 3pp. 54956:326-54956:328.

**9008140212** Notification of contract execution,Task Order 51, "Monticello Nuclear Power Plant Initial Exam" to "Technical Assistance to Support Licensing Activities," awarded to Sonalysts,Inc.  
HUGHES,A. Contract Administration Branch (890205-900602). FIN L-1289-0. NRC-03-89-031. 90/08/01. WEST,K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER,K. NRC - No Detailed Affiliation Given. 1p. 54965:265-54965:268.

**-9008140214** Ltr contract NRC-03-89-031,Task Order 51,"Monticello Nuclear Power Plant Initial Exam," awarded to Sonalysts,Inc.  
HAGAN,T.F. Division of Contracts & Property Management (Post 890205). FIN L-1289-0. NRC-03-89-031. 90/07/28. PETERSEN,L.R. Sonalysts, Inc. 3pp. 54965:266-54965:268.

**9008140260** Notification of contract execution,Task Order 7,to "Technical Assistance in Support of NRC Vendor Insp Program," awarded to Parameter,Inc.  
DUBOSE,B.J. Contract Administration Branch (890205-900602). FIN L-1351. NRC-03-89-029. 90/08/01. OTWELL-GREENE Planning, Program & Management Support Branch (Post 870411). GRENIER,B.L. NRC - No Detailed Affiliation Given. 1p. 54962:123-54962:128.

**-9008140266** Ltr contract NRC-03-89-029,Task Order 7,to "Technical Assistance in Support of NRC Vendor Insp Program."  
HAGAN,T.F. Contract Administration Branch 1 (Post 900603). FIN L-1351. NRC-03-89-029. 90/07/28. LOFY,R.A. PARAMETER, Inc. 5pp. 54962:124-54962:128.

**9008140293** Notification of contract execution: "Installation of Cable in Region V," awarded to Criticom,Inc.  
HOPKINS,S. Division of Contracts & Property Management (Post 890205). FIN L-1024. NRC-32-90-282. 90/08/10. HAMILL,K. Region 5 (Post 820201). 1p. 54961:137-54961:207.

**-9008140295** Contract: "Installation of Cabling in Region V," awarded to Criticom,Inc. WINEGARD,R. Criticom, Inc. WIGGINS,E.J. Division of Contracts & Property Management (Post 890205). FIN L-1024. NRC-32-90-282. 90/08/10. 70pp. 54961:138-54961:207.

**9008150009** Notification of contract execution,Mod 1,to "Career Counseling Svcs." Contractor:Career Counseling Svcs.  
BOYD,D. Contract Administration Branch (890205-900602). FIN D-2300-0. NRC-38-90-322. 90/08/08. RATHBUN,P., RUBIN,H. NRC - No Detailed Affiliation Given. 1p. 54978:129-54978:131.

**-9008150011** Mod 1,revising Section B.2 to addl 115 sets,increasing contract ceiling,providing incremental funding & changing contractor address,to "Career Counseling Svcs."  
HASKELL,P.C. Career Counseling Services. BELL,S. Division of Contracts & Property Management (Post 890205). FIN D-2300-0. NRC-38-90-322. 90/08/08. 2pp. 54978:130-54978:131.



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- 9008150050** Notification of contract execution, Mod 4, to "Maint & Operation of LPDR." Contractor: Ocean County Library. CRAMPTON, S.A. Contract Administration Branch (890205-900602). FIN D-24160. NRC-10-87-361. 90/08/09. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). NORTHERN, S.S. NRC - No Detailed Affiliation Given. 1p. 54972:163-54972:165.
- 9008150054** Mod 4, providing addl funding & extending period of performance, to "Maint & Operation of LPDR." WUDZKI, J.J. New Jersey, State of. HAGAN, T.F. Contract Administration Branch (890205-900602). FIN D-24160. NRC-10-87-361. 90/08/09. 2pp. 54972:164-54972:165.
- 9008150264** Notification of cooperative agreement, Mod 3, to "Maint & Operation of LPDR." Contractor: James R Dickerson Library. CRAMPTON, S.A. Contract Administration Branch (890205-900602). FIN D-24160. NRC-39-89-173. 90/08/03. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). NORTHERN, S.S. NRC - No Detailed Affiliation Given. 3pp. 54966:136-54966:138.
- 9008150266** Cooperative agreement Mod 3, exercising option to extend period of performance & providing funds, to "Maint & Operation of LPDR." DEACON, M.D. Nevada, Univ. of, Las Vegas, NV. FIN D-24160. NRC-39-89-173. 90/08/03. 2pp. 54966:137-54966:138.
- 9008150294** Notification of contract execution, Mod 7, to "ADP Sys Development & Maint Svcs." Contractor: Applied Mgt Sys, Inc. BOYD, D. Contract Administration Branch (890205-900602). NRC-33-89-132. 90/08/10. NORRY, P.G. Office of Information Resources Management (Post 890205). DOLLECK, A. NRC - No Detailed Affiliation Given. 1p. 54965:273-54965:274.
- 9008150298** Ltr contract NRC-33-89-132, Mod 7, increasing task order ceiling amount, to "ADP Sys Development & Maint Svcs." BELL, S. Division of Contracts & Property Management (Post 890205). NRC-33-89-132. 90/08/07. PERKINS, J. Applied Management Systems, Inc. 1p. 54965:274-54965:274.
- 9008170151** Notification of contract execution, Mod 1, to "Geophysical Data & Weather Svcs." Contractor: Accu-Weather, Inc. DUBOSE, B.J. Contract Administration Branch (890205-900602). FIN B-8806-0. NRC-33-89-153. 90/08/10. NORRY, P.A. Office of Information Resources Management (Post 890205). CHENE, E. NRC - No Detailed Affiliation Given. 1p. 54981:099-54981:101.
- 9008170157** Mod 1, exercising first yr option & providing funds, to "Geophysical Data & Weather Svcs." Accu-Weather, Inc. HAGAN, T.F. Division of Contracts & Property Management (Post 890205). FIN B-8806-0. NRC-33-89-153. 90/08/10. 2pp. 54981:100-54981:101.
- 9008220018** Notification of contract execution, Mod 3, to "Validation Studies for Assessing Unsaturated Flow & Transport Through Fractured Rock." Contractor: Univ of Arizona. MEEHAN, B. Division of Contracts & Property Management (Post 890205). FIN L-12820. NRC-04-90-051. 90/07/24. SHAO, L. Office of Nuclear Regulatory Research (Post 860720). NICHOLSON, T. NRC - No Detailed Affiliation Given. 1p. 55005:172-55005:183.
- 9008220021** Mod 3, increasing ceiling & adding incremental funding, to "Validation Studies for Assessing Unsaturated Flow & Transport Through Fractured Rock." WHEELER, J.T. Arizona, Univ. of, Tucson, AZ. HAGAN, T.F. Division of Contracts & Property Management (Post 890205). FIN L-12820. NRC-04-90-051. 90/07/24. 11pp. 55005:173-55005:183.
- 9008220025** Notification of contract execution, Task Order 5, to "Review of RETRAN Computer Codes & Confirmatory Licensing Calculations Associated W/ Safety Analyses." Contractor: Intl Technical Svcs, Inc. DUBOSE, B.J. Contract Administration Branch (890205-900602). FIN L-1318-0. NRC-03-90-027. 90/07/23. OTWELL-GREENE Program Management, Policy Development & Analysis Staff (Post 870411). WALKER, W.C. NRC - No Detailed Affiliation Given. 1p. 55005:184-55005:189.
- 9008220031** Ltr Contract NRC-03-90-027, awarding Task Order 5, to "Review of RETRAN Computer Codes & Confirmatory Licensing Calculations Associated W/ Safety Analyses." HAGAN, T.F. Contract Administration Branch 1 (Post 900603). FIN L-1318-0. NRC-03-90-027. 90/07/16. KOMORIYA, H. International Technical Services, Inc. 5pp. 55005:185-55005:189.
- 9008220034** Notification of contract execution, Task Order 5, to "Nuclear Power Reactor Design Insp Svcs." awarded to AECL Technologies. DUBOSE, B.J. Contract Administration Branch (890205-900602). FIN L-1528-0. NRC-03-90-031. 90/07/30. OTWELL-GREENE Program Management, Policy Development & Analysis Staff (Post 870411). WALKER, W.C. NRC - No Detailed Affiliation Given. 1p. 55005:166-55005:171.
- 9008220037** Ltr Contract NRC-03-90-031, awarding Task Order 5, to "Nuclear Power Reactor Design Insp Svcs." HAGAN, T.F. Contract Administration Branch 1 (Post 900603). FIN L-1528-0. NRC-03-90-031. 90/07/23. SHIFLETT, D.R. Atomic Energy of Canada, Ltd. 5pp. 55005:167-55005:171.
- 9008220042** Notification of contract execution, Task Order 4, to "Nuclear Power Reactor Design Insp Svcs." awarded to AECL Technologies. DUBOSE, B.J. Division of Contracts & Property Management (Post 890205). FIN L-1528-0. NRC-03-90-031. 90/07/31. OTWELL-GREENE Program Management, Policy Development & Analysis Staff (Post 870411). WALKER, W.C. NRC - No Detailed Affiliation Given. 1p. 55006:319-55006:326.
- 9008220044** Ltr Contractor NRC-03-90-031, awarding Task Order 4, to "Nuclear Power Reactor Design Insp Svcs." HAGAN, T.F. Contract Administration Branch 1 (Post 900603). FIN L-1528-0. NRC-03-90-031. 90/07/25. SHIFLETT, D.R. Atomic Energy of Canada, Ltd. 5pp. 55006:320-55006:326.
- 9008220046** Notification of contract execution, Task Order 7, "Electrical Distribution Sys Functional Insp - Trojan," to "Nuclear Power Reactor Operations, Mods & Maint Insp Svcs." awarded to Parameter, Inc. DUBOSE, B.J. Division of Contracts & Property Management (Post 890205). FIN L-1343. NRC-03-89-027. 90/07/26. OTWELL-GREENE Program Management, Policy Development & Analysis Staff (Post 870411). WALKER, W.C. NRC - No Detailed Affiliation Given. 1p. 55015:107-55015:114.
- 9008220048** Ltr Contract NRC-03-89-027, awarding Task Order 7, "Electrical Distribution Sys Functional Insp - Trojan," to "Nuclear Power Reactor Operations, Mods & Maint Insp Svcs." HAGAN, T.F. Contract Administration Branch 1 (Post 900603). FIN L-1343. NRC-03-89-027. 90/07/23. LOFY, R.A. PARAMETER, Inc. 7pp. 55015:108-55015:114.
- 9008220050** Notification of contract execution, Task Order 6, "Configuration Control Insp - Fermi 2," to "Nuclear Power Reactor Operations, Mods & Maint Insp Svcs." DUBOSE, B.J. Contract Administration Branch (890205-900602). FIN L-1343. NRC-03-89-027. 90/07/23. OTWELL-GREENE Program Management, Policy Development & Analysis Staff (Post 870411). WALKER, W.C. NRC - No Detailed Affiliation Given. 1p. 55015:218-55015:224.
- 9008220053** Ltr Contract NRC-03-89-027, awarding Task Order 6, "Configuration Control Insp - Fermi 2," to "Nuclear Power Reactor Operations, Mods & Maint Insp Svcs." HAGAN, T.F. Contract Administration Branch 1 (Post 900603). FIN L-1343. NRC-03-89-027. 90/07/16. LOFY, R.A. PARAMETER, Inc. 6pp. 55015:219-55015:224.
- 9008220099** Notification of contract execution, Task Order 2, "Nuclear Power Reactor Design Insp Svcs." Contractor: AECL Technologies. DUBOSE, B.J. Contract Administration Branch (890205-900602). FIN L-1528-0. NRC-03-90-031. 90/06/25. OTWELL-GREENE Program Management, Policy Development & Analysis Staff (Post 870411). WALKER, W.C. NRC - No Detailed Affiliation Given. 1p. 55001:208-55001:214.
- 9008220104** Ltr Contract NRC-03-90-031, Task Order 2, obligating funds, to "Nuclear Power Reactor Design Insp Svcs." HAGAN, T.F. Contract Administration Branch (890205-900602). FIN L-1528. NRC-03-90-031. 90/06/08. SHIFLETT, D.R. AECL Technologies. 6pp. 55001:209-55001:214.
- 9008220113** Notification of cooperative agreement, Mod 6, to "Maint & Operation of LPDR." Contractor: Wiscasset Public Library. CRAMPTON, S.A. Contract Administration Branch (890205-900602). FIN D-24160. NRC-10-87-348. 90/08/01. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). NORTHERN, S.S. NRC - No Detailed Affiliation Given. 1p. 55006:338-55006:340.
- 9008220114** Mod 6, extending period of performance & providing addl funds, to "Maint & Operation of LPDR." RIDGOUT, A.E. Wiscasset, ME. HAGAN, T.F. Contract Administration Branch (890205-900602). FIN D-24160. NRC-10-87-348. 90/08/01. 2pp. 55006:339-55006:340.
- 9008220115** Notification of contract execution, Mod 4 to "Ofc Moving Svcs." Contractor: SBA Subcontractor: Alliance Moving & Storage. ANKER, B. Contract Administration Branch (890205-900602). FIN D-23540. NRC-39-89-129. 90/08/08. MATTIA, M.J. Division of Contracts & Property Management (Post 890205). HUBBELL, H. NRC - No Detailed Affiliation Given. 1p. 55001:205-55001:206.
- 9008220117** Mod 4, providing incremental funding, to "Ofc Moving Svcs." \* Small Business Administration. \* Alliance Moving & Storage, Inc. BELL, S. Division of Contracts & Property Management (Post 890205). FIN D-23540. NRC-39-89-129. 90/08/08. 1p. 55001:206-55001:206.
- 9008220123** Notification of contract execution, Mod 1, Task Order 13, to "PC Sys Support." Contractor: Applied Mgt Sys, Inc. BOYD, D. Contract Administration Branch (890205-900602). FIN D-1391-0. NRC-33-89-132. 90/08/08. NORRY, P.G. Office of Information Resources Management (Post 890205). DOLLECK, A. NRC - No Detailed Affiliation Given. 1p. 55006:336-55006:337.
- 9008220133** Ltr Contract NRC-33-89-132, Mod 1, Task Order 13, providing incremental funds, to "PC Sys Support." BELL, S. Contract Administration Branch 2 (Post 900603). FIN D-1391-0. NRC-33-89-132. 90/08/08. PERKINS, J. Applied Management Systems, Inc. 1p. 55006:337-55006:337.
- 9008220124** Notification of cooperative agreement, Mod 4 to "Maint & Operation of LPDR." awarded to Pennsylvania Public Library. CRAMPTON, S.A. Contract Administration Branch (890205-900602). FIN D-24160. NRC-10-87-339. 90/08/03. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). NORTHERN, S.S. NRC - No Detailed Affiliation Given. 1p. 55015:187-55015:189.
- 9008220125** Cooperative agreement, Mod 4, exercising option to extend period of performance & providing funding for FY90, to "Maint & Operation of LPDR." BLOCKSOM, R. Pennsville, NJ. NORTHERN, S.S. NRC - No Detailed Affiliation Given. FIN D-24160. NRC-10-87-339. 90/08/03. 2pp. 55015:188-55015:189.
- 9008220127** Notification of contract execution, Mod 22, to "Lease of Telecommunication Equipment." Contractor: AT&T. BOYD, D. Contract Administration Branch (890205-900602). NRC-33-87-238. 90/08/06. KRUIZIC, P. Division of Computer & Telecommunications Services (Post 890205). RICKERT, H., BALDESI, T. NRC - No Detailed Affiliation Given. 1p. 55001:165-55001:168.
- 9008220128** Mod 22, adding requirements to Subsection C.1, Section F & Subsection G, to "Lease of Telecommunication Equipment." \* AT&T. HAGAN, T. Division of Contracts & Property Management (880515-890204). NRC-33-87-238. 90/08/06. 3pp. 55001:166-55001:168.
- 9008220130** Notification of cooperative agreement, Mod 5 to "Maint & Operation of LPDR." awarded to Callaway County Public Library. CRAMPTON, S.A. Contract Administration Branch (890205-900602). FIN D-24160. NRC-10-87-349. 90/08/01. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). NORTHERN, S.S. NRC - No Detailed Affiliation Given. 1p. 55006:333-55006:335.



-9008220131 Mod 5,extending period of performance for 1 yr,to "Maint & Operation of LPDR."  
JUSTICE,L.H. Callaway County, MO. HAGAN,T.F. Contract Administration Branch (890205-900602). FIN D-24160. NRC-10-87-349. 90/08/01. 2pp. 55006:334-55006:335.

9008220132 Notification of contract execution,Mod 20,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry,Sequoyah & Bellefonte Simulators." Contractor:TVA.  
MCCUBBIN,S. Contract Administration Branch (890205-900602). FIN B-87170. NRC-05-84-153. 90/07/19. SPESSARD,R.L. Division of Operational Assessment (Post 870413). MILLER,L. NRC - No Detailed Affiliation Given. 1p. 55006:342-55006:343.

-9008220134 Mod 20,revising contract to purchase addl training aids,to "Use to TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry,Sequoyah & Bellefonte Simulators."  
LAYMON,J.S. Tennessee Valley Authority. BELL,S. Contract Administration Branch (890205-900602). FIN B-87170. NRC-05-84-153. 90/07/19. 1p. 55006:343-55006:343.

9008220137 Notification of contract execution,Mod 1,to "Consideration of Plant-Specific Characteristics in Estimates of Common Cause Failure Frequencies." Contractor:Univ of Maryland.  
BOYD,D. Contract Administration Branch (890205-900602). NRC-04-89-360. 90/08/08. GUSTAVE,R. Program Management, Policy Development & Analysis Staff (Post 870413). RASMUSON,D. NRC - No Detailed Affiliation Given. 1p. 55001:164-55001:164.

9008220179 Notification of contract execution,Task Order 7,to "Nuclear Power Reactor Design Insp Svcs." Contractor:AECL Technologies.  
DUBOSE,B.J. Contract Administration Branch (890205-900602). FIN L-1528-0. NRC-03-90-031. 90/07/31. OTWELL-GREENE Program Management, Policy Development & Analysis Staff (Post 870411). WALKER,W.C. NRC - No Detailed Affiliation Given. 1p. 55006:066-55006:073.

-9008220183 Ltr Contract NRC-03-90-031,awarding Task Order 7,to "Nuclear Power Reactor Design Insp Svcs."  
HAGAN,T.F. Contract Administration Branch 1 (Post 900603). FIN L-1528-0. NRC-03-90-031. 90/07/25. SHIFLETT,D.R. AECL Technologies. 7pp. 55006:067-55006:073.

9008230210 Notification of contract execution,Mod 30,to "Technical Assistance in Developing & Implementing Programs & Procedures For Reactors Requiring Special Insp Programs." Contractor:Resource Technical Svcs,Inc.  
DUBOSE,B.J. Division of Contracts & Property Management (Post 890205). NRC-03-87-119. 90/08/13. WEST,K.S. Planning, Program & Management Support Branch (Post 870411). WALKER,W. NRC - No Detailed Affiliation Given. 1p. 55016:226-55016:228.

-9008230211 Mod 30,providing funding & increasing total contract ceiling amount,to "Technical Assistance in Developing & Implementing Programs & Procedures For Reactors Requiring Special Insp Programs."  
\* Resource Technical Services, Inc. HAGAN,T.F. Division of Contracts & Property Management (Post 890205). NRC-03-87-119. 90/08/13. 2pp. 55016:227-55016:228.

9008230223 Notification of grant execution,Mod 1,to "Modified Interfacial Drag & Heat Transfer for RELAP/Mod2 Reflood Calculations." Contractor:Texas Engineering Experiment Station.  
BOYD,D. Management Support Staff (Post 890205). FIN G-11730. NRC-04-89-363. 90/08/16. GUSTAVE,R.P. Program Management, Policy Development & Analysis Staff (Post 870413). BESSETTE,D. NRC - No Detailed Affiliation Given. 1p. 55010:285-55010:286.

-9008230224 Mod 1,providing no cost extension to 910831,to "Modified Interfacial Drag & Heat Transfer for RELAP/Mod2 Reflood Calculations."  
\* Texas A&M Univ., College Station, TX. BELL,S. NRC - No Detailed Affiliation Given. FIN G-11730. NRC-04-89-363. 90/08/16. 1p. 55010:286-55010:286.

9008230226 Notification of contract execution,Mod 21,to "Intl Piping Integrity Research Program." Contractor:Battelle Columbus Labs.  
FIELDS,J. Division of Contracts & Property Management (Post 890205). NRC-04-86-106. 90/07/10. GUSTAVE,R.P. Program Management, Policy Development & Analysis Staff (Post 870413). MAYFIELD,M. NRC - No Detailed Affiliation Given. 1p. 55010:303-55010:310.

-9008230229 Mod 21,modifying statement of work & increasing contract ceiling,to "Intl Piping Integrity Research Program."  
JONES,W.E. Battelle Memorial Institute, Columbus Laboratories. BELL,S. Division of Contracts & Property Management (Post 890205). NRC-04-86-106. 90/07/10. 7pp. 55010:304-55010:310.

9008240021 Notification of contract execution,Mod 20,to "Intl Piping Integrity Research Program." Contractor:Battelle Columbus Lab.  
FIELDS,J. Contract Administration Branch (890205-900602). FIN D-16580. NRC-04-86-106. 90/07/06. GUSTAVE,R. Program Management, Policy Development & Analysis Staff (Post 870413). MAYFIELD,M. NRC - No Detailed Affiliation Given. 1p. 55028:256-55028:261.

-9008240022 Mod 20,modifying contractors statement of work & increasing contract ceiling,to "Intl Piping Integrity Research Program."  
JONES,W.E. Battelle Memorial Institute, Columbus Laboratories. BELL,S. Division of Contracts & Property Management (Post 890205). FIN D-16580. NRC-04-86-106. 90/07/06. 5pp. 55028:257-55028:261.

9008240025 Notification of contract execution,Mod 2,to "Urine Specimen Collections - Nationwide." Contractor:Tracor Technology Resources,Inc.  
FIELDS,J. Contract Administration Branch (890205-900602). NRC-10-89-171. 90/05/16. COOPER,L. Office of Administration (Post 890205). DOPP,R.A. NRC - No Detailed Affiliation Given. 1p. 55030:041-55030:045.

-9008240027 Mod 2,revising hourly rates,mats & supplies cost,travel ceiling & adding line item for applicant onsite testing outside Washington,DC area,to "Urine Specimen Collections - Nationwide."  
NEJFELT,H. Tracor Technology Resources, Inc. HAGAN,T.F. Division of Contracts & Property Management (Post 890205). NRC-10-89-171. 90/05/16. 4pp. 55030:042-55030:045.

9008240029 Notification of contract execution,Mod 23,to "ADP Sys Development." Contractor:Sys Automation Corp.  
FIELDS,J. Contract Administration Branch (890205-900602). FIN B-8166. NRC-33-87-224. 90/08/16. KRUIZIC,P. Division of Computer & Telecommunications Services (Post 890205). SCHNAPPER,J. NRC - No Detailed Affiliation Given. 1p. 55030:070-55030:072.

-9008240030 Mod 23,providing incremental funding,to "ADP Sys Development." CARSON,R. System Automation Corp. BELL,S. Division of Contracts & Property Management (Post 890205). FIN B-8166. NRC-33-87-224. 90/08/16. 2pp. 55030:071-55030:072.

9008240038 Notification of contract execution,Mod 12,to "Test Specimens from Damaged TMI-2 Reactor Bottom Head." Contractor:MPR Assocs,Inc.  
FIELDS,J. Contract Administration Branch 1 (Post 900603). NRC-04-88-086. 90/07/03. SHERON,B.W. Division of Systems Research (Post 880717). LANDRY,R. NRC - No Detailed Affiliation Given. 1p. 55030:073-55030:074.

-9008240039 Mod 12,providing no cost extension of period of performance, to "Test Specimens from Damaged TMI-2 Reactor Bottom Head."  
CHAPIN,D.M. MPR Associates, Inc. BELL,S. Division of Contracts & Property Management (Post 890205). NRC-04-88-086. 90/07/03. 1p. 55030:074-55030:074.

9008270137 Notification of contract execution,Task 1, "Response to Issues Raised on New Extraordinary Nuclear Occurrences Criteria," to "Rulemaking & Regulatory Analysis Support for Requirements Primarily..." awarded to A Cohen & Associates,Inc.  
FIELDS,J. Contract Administration Branch (890205-900602). FIN L-1224-0. NRC-04-90-070. 90/07/03. MORRIS,W.M. Division of Regulatory Applications (Post 870413). FELD,S. NRC - No Detailed Affiliation Given. 1p. 55032:114-55032:116.

-9008270138 Ltr contract,Task 1, "Response to Issues Raised on New Extraordinary Nuclear Occurrences Criteria," to "Rulemaking & Regulatory Analysis Support for Requirements Primarily Involving Administration & Procedural Mods..."  
BELL,S. Contract Administration Branch 2 (Post 900603). FIN L-1224-0. NRC-04-90-070. 90/06/29. COHEN,S. S. Cohen & Associates, Inc. 2pp. 55032:115-55032:116.

9008270139 Notification of contract execution,Mod 1 to Task Order 2, "Rulemaking Support for Proposed Rule Concerning Emergency Response Data Sys," to "Rulemaking & Regulatory Analysis Support for..." Contractor:Science & Engineering Assoc,Inc.  
ANKER,B. Contract Administration Branch (890205-900602). FIN D-2512-0. NRC-04-89-051. 90/07/09. MORRIS,W. Division of Regulatory Applications (Post 870413). FELD,S. NRC - No Detailed Affiliation Given. 1p. 55036:062-55036:063.

-9008270142 Ltr contract,Mod 1,extending period of performance through 900331,to Task Order 2, "Rulemaking Support for Proposed Rule..." to "Rulemaking & Regulatory Analysis Support for Requirements Involving Physical Mod to NRC..."  
BELL,S. Contract Administration Branch 2 (Post 900603). FIN D-2512-0. NRC-04-89-051. 90/07/30. COLINA,I. Science & Engineering Associates, Inc. 1p. 55036:063-55036:063.

9008270145 Notification of contract execution,Task Order 4, "Review of Duke Power Co Use of VIPRE Code for Transient Application," to "Review of RETRAN Computer Codes & Confirmatory Licensing Calculations..." awarded to Intl Technical Svcs,Inc.  
DUBOSE,B.J. Contract Administration Branch (890205-900602). FIN L-1318-0. NRC-03-90-027. 90/07/09. OTWELL-GREENE Program Management, Policy Development & Analysis Staff (Post 870411). WALKER,W.C. NRC - No Detailed Affiliation Given. 1p. 55032:049-55032:054.

-9008270146 Ltr contract,Task Order 4, "Review of Duke Power Co Use of VIPRE Code for Transient Application," to "Review of RETRAN Computer Codes & Confirmatory Licensing Calculations Associated W/Safety Analyses."  
HAGAN,T.F. Contract Administration Branch 1 (Post 900603). FIN L-1318-0. NRC-03-90-027. 90/07/03. KOMORIYA,H. International Technical Services, Inc. 5pp. 55032:050-55032:054.

9008270147 Notification of cooperative agreement,Mod 5 to "Maint & Operation of LPDR." Contractor:Maude Preston Palenske Memorial Library.  
CRAMPTON,S.A. Contract Administration Branch (890205-900602). FIN D-2416-0. NRC-10-87-346. 90/08/02. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). NORTHERN,S.S. NRC - No Detailed Affiliation Given. 1p. 55031:350-55031:352.

-9008270150 Cooperative agreement,Mod 5,exercising option to extend period of performance & providing FY90 funds,to "Maint & Operation of LPDR."  
TROOST,B.G. Michigan, State of. HAGAN,T.F. Division of Contracts & Property Management (Post 890205). FIN D-2416-0. NRC-10-87-346. 90/08/02. 2pp. 55031:351-55031:352.

9008270154 Notification of contract execution,Mod 5,to "Maint & Operation of LPDR." Contractor:BF Jones Memorial Library.  
CRAMPTON,S.A. Division of Contracts & Property Management (Post 890205). FIN D-2416. NRC-10-87-353. 90/08/10. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). NORTHERN,S.S. NRC - No Detailed Affiliation Given. 1p. 55035:138-55035:140.

-9008270155 Mod 5,exercising option to extend period of performance, providing funds & correcting Mod 2 to read Mod 3,to "Maint & Operation of LPDR."  
COLOMBO,M.E. Aliquippa, PA. HAGAN,T.F. Division of Contracts & Property Management (Post 890205). FIN D-2416. NRC-10-87-353. 90/08/10. 2pp. 55035:139-55035:140.

9008270156 Notification of contract execution,Mod 1,to "Urine Specimen Testing." Contractor:PharmChem Labs,Inc.  
MEHEAN,B. Contract Administration Branch 1 (Post 900603). NRC-10-90-130. 90/07/30. BRADY,R. Division of Security (Post 890205). DOPP,R.A. NRC - No Detailed Affiliation Given. 1p. 55032:163-55032:166.

-9008270158 Mod 1,modifying contract to include support for Defence Nuclear Facilities Safety Board requirements for testing & analysis of urine specimens,to "Urine Specimen Testing."  
WHITNEY,J. PharmChem Laboratories, Inc. HAGAN,T.F. Division of Contracts & Property Management (Post 890205). NRC-10-90-130. 90/07/30. 3pp. 55032:164-55032:166.



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**9008270162** Notification of cooperative agreement, Mod 5 to "Maint & Operation of LPDR." Contractor: Brooks Memorial Library. CRAMPTON, S.A. Division of Contracts & Property Management (Post 890205). FIN D-2416. NRC-10-87-350. 90/08/01. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). NORTHERN, S.S. NRC - No Detailed Affiliation Given. 1p. 55035:246-55035:248.

**9008270165** Mod 5, providing funding & extending period of performance, to "Maint & Operation of LPDR." MORRISON, M. Brattleboro, VT. HAGAN, T.F. Division of Contracts & Property Management (Post 890205). FIN D-2416. NRC-10-87-350. 90/08/01. 2pp. 55035:247-55035:248.

**9008270169** Notification of cooperative agreement, Mod 6, to "Maint & Operation of LPDR." Contractor: Cedar Rapids Library. CRAMPTON, S.A. Division of Contracts & Property Management (Post 890205). FIN D-2416-0. NRC-10-87-351. 90/08/20. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). NORTHERN, S.S. NRC - No Detailed Affiliation Given. 1p. 55032:106-55032:108.

**9008270171** Cooperative agreement, Mod 6, providing funds & extending period of performance, to "Maint & Operation of LPDR." ARMITAGE, T. Cedar Rapids, IA. HAGAN, T.F. Division of Contracts & Property Management (Post 890205). FIN D-2416-0. NRC-10-87-351. 90/08/20. 2pp. 55032:107-55032:108.

**9008270178** Notification of cooperative agreement, Mod 4, to "Maint & Operation of LPDR." Contractor: Oconee County Library. CRAMPTON, S.A. Division of Contracts & Property Management (Post 890205). FIN D-2416. NRC-10-87-338. 90/08/15. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 1p. 55032:153-55032:155.

**9008270179** Mod 4, providing funds & extending period of performance, to "Maint & Operation of LPDR." CHANDLER, D.S. Walhalla, SC. HAGAN, T.F. Division of Contracts & Property Management (Post 890205). FIN D-2416. NRC-10-87-338. 90/08/15. 2pp. 55032:154-55032:155.

**9008280281** Notification of contract execution, Mod 5, to "Electronic Publishing Sys." Contractor: Eastman Kodak Co. KNOX-DAVINE, E. Division of Contracts & Property Management (Post 890205). FIN D-2384. NRC-39-88-231. 90/08/23. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). BAGGETT, M.D. NRC - No Detailed Affiliation Given. 1p. 55046:001-55046:002.

**9008280288** Mod 5, changing project officer, to "Electronic Publishing Sys." \* Eastman Kodak Co. BELL, S. Division of Contracts & Property Management (Post 890205). FIN D-2384. NRC-39-88-231. 90/08/23. 1p. 55046:002-55046:002.

**9008280327** Notification of contract execution, Mod 1, to "Training Effectiveness Workshop." Contractor: DDL Omni Engineering Corp. MCCUBBIN, S. Division of Contracts & Property Management (Post 890205). FIN L-12320. NRC-04-90-049. 90/06/22. SHERON, B.W. Division of Systems Research (Post 880717). SCHOENFELD, I. NRC - No Detailed Affiliation Given. 1p. 55040:310-55040:312.

**9008280331** Mod 1, changing amount of time needed to submit draft rept, to "Training Effectiveness Workshop." DOOLIN, N.L. DDL Omni Engineering Corp. HAGAN, T.F. Division of Contracts & Property Management (Post 890205). FIN L-12320. NRC-04-90-049. 90/06/22. 2pp. 55040:311-55040:312.

**9008280336** Notification of grant execution, Mod 4, to "Development of Radiation Protection Stds." Grantee: Intl Commission on Radiological Protection. CRAMPTON, S.A. Division of Contracts & Property Management (Post 890205). FIN D-1093-0. NRC-02-88-006. 90/08/21. BROWN, W.B. Program Management, Policy Development & Analysis Staff (Post 870413). CUNNINGHAM, R.E. NRC - No Detailed Affiliation Given. 1p. 55040:225-55040:226.

**9008280342** Mod 4, extending period of performance, to "Development of Radiation Protection Stds." SMITH, H. International Commission on Radiological Protection. HAGAN, T.F. Contract Negotiation Branch-1. FIN D-1093-0. NRC-02-88-006. 90/08/21. 1p. 55040:226-55040:226.

**9008280374** Notification of contract execution, Mod 11, to "NUDOCS." Contractor: SBA Subcontractor: Statistica, Inc. FIELDS, J. Division of Contracts & Property Management (Post 890205). FIN D-18740. NRC-39-88-211. 90/06/14. MESSENGER, G. Division of Information Support Services (Post 890205). COLLINS, M. NRC - No Detailed Affiliation Given. 1p. 55040:354-55040:357.

**9008290029** Mod 11, providing incremental funds, to "NUDOCS." POST, H. Small Business Administration. SMITH, L.P. Statistica, Inc. BELL, S. Office of Administration (Post 890205). FIN D-18740. NRC-39-88-211. 90/06/14. 3pp. 55040:355-55040:357.

### FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

**9008020294** Final response to FOIA request. App E records encl & available in PDR. PHILIPS, J. Division of Freedom of Information & Publications Services (Post 890205). 90/07/31. GARDE, B.P. Hardy, Milutin & Johns. 2pp. 54797:177-54797:184.

**9008020296** Package consisting of director highlights of unusual event due to required shutdown by Tech Spec 3.4.6.1 for pressure boundary leakage. Unit entered cold shutdown to make repairs. Estimated restart date is 900522. \* Region 4 (Post 820201). 90/05/09. 3pp. 54797:182-54797:184.

**9008060070** Final response to FOIA request. App C records encl & available in PDR. App D records withheld in entirety (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 90/07/31. SNYDER, P.M. Snyder, P.M. 4pp. 54837:034-54837:062.

**9008260123** SECY-89-177 Responds to Commissions direction contained in staff requirements memo for SECY-88-342 dtd 890208. Paper addresses regulatory issues associated w/extended interim storage of low level radwaste by mats, fuel cycle & reactor licensees. STELLO, V. Ofc of the Executive Director for Operations. 89/06/08. 16pp. 54837:041-54837:054.

**9008060074** Affirmation vote approving & partly disapproving SECY 89-17 re review of existing regulatory requirements for extended interim storage of low level radwaste. CARR, K.M. Commissioners (Post 750119). 89/06/28. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 54837:055-54837:056.

**9008060077** Affirmation vote approving & disapproving in part SECY 89-177 re review of existing regulatory requirements for extended interim storage of low level radwaste. CURTISS, J.R. Commissioners (Post 750119). 89/06/28. CHILK, S.J. Office of the Secretary of the Commission. 1p. 54837:057-54837:057.

**9008060078** Advises that Commission has approved proposed development of guidance on extended interim storage of low level waste. CHILK, S.J. Office of the Secretary of the Commission. 89/07/06. STELLO, V. Ofc of the Executive Director for Operations. 1p. 54837:058-54837:058.

**9008060082** Forwards draft staff requirements memos for 900117 meeting re briefing on governors certification of low level waste sites. CHILK, S.J. Office of the Secretary of the Commission. 90/01/24. CARR, ROBERTS, ROGERS Commissioners (Post 750119). 4pp. 54837:059-54837:062.

**9008060167** FOIA request for documents re seismic reevaluation of DOE facility in Oak Ridge, TN & initiation or resumption of destructive testing of leaking &/or suspect WESF cesium capsules at facility. LESSY, R.P. Akin, Gump, Strauss, Hauer & Feld (formerly Akin, Gump, Hauer & Feld). 90/01/08. Energy, Dept. of. 2pp. 54837:153-54837:154.

**9008060172** FOIA request for records re design of WESF cesium capsules, redesign of WESF capsules & analysis to determine incentive for improving capsule design. LESSY, R.P. Akin, Gump, Strauss, Hauer & Feld (formerly Akin, Gump, Hauer & Feld). 90/01/08. Energy, Dept. of. 2pp. 54837:155-54837:156.

**9008060174** FOIA request for records re mfg, production, testing & QA of WESF cesium capsules. LESSY, R.P. Akin, Gump, Strauss, Hauer & Feld (formerly Akin, Gump, Hauer & Feld). 90/01/08. Energy, Dept. of. 2pp. 54837:157-54837:158.

**9008060176** FOIA request for records re testing of WESF cesium capsules & related exams, studies &/or investigations. LESSY, R.P. Akin, Gump, Strauss, Hauer & Feld (formerly Akin, Gump, Hauer & Feld). 90/01/08. Energy, Dept. of. 2pp. 54837:159-54837:160.

**9008060178** FOIA request for records re cleanup of facility of Radiation Sterilizers, Inc. LESSY, R.P. Akin, Gump, Strauss, Hauer & Feld (formerly Akin, Gump, Hauer & Feld). 90/01/18. Energy, Dept. of. 3pp. 54837:161-54837:163.

**9008060182** Final response to FOIA request for records. App A records encl & available in PDR. PHILIPS, J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/08/01. LESSY, R.P. Akin, Gump, Strauss, Hauer & Feld (formerly Akin, Gump, Hauer & Feld). 2pp. 54837:164-54837:172.

**9008060187** Responds to requests from B Eichorst & E Tupin summarizing results of external dose rate & contamination surveys on exterior surface of thousands of product cartons shipped to listed states. No contamination found. GRACE, J.N. Region 2 (Post 820201). 88/06/21. TURNER, J. Food & Drug Administration. 2pp. 54837:166-54837:167.

**9008060192** Summarizes results of external dose rate & contamination surveys on exterior surface of thousands of product cartons shipped to localities in listed states. No contamination found. GRACE, J.N. Region 2 (Post 820201). 88/06/28. TURNER, J. Energy, Dept. of. 5pp. 54837:168-54837:172.

**9008060200** FOIA request for records re enforcement conference between NRC & New Sequoyah Fuels Corp in Region IV ofc on 900315. DEER IN WATER Native Americans for a Clean Environment. 90/07/10. ROBINSON, L. Division of Freedom of Information & Publications Services (Post 890205). 1p. 54837:122-54837:123.

**9008060202** Final response to FOIA request. Apps A & B records encl & available in PDR. PHILIPS, J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/08/01. DEER IN WATER Native Americans for a Clean Environment. 3pp. 54837:124-54837:152.

**9008060208** Press release re unusual event at facility on 900123 involving spillage of several thousand pounds of green salt. Spillage contained within operating bldg. Caused by failure of solenoid valve on storage bin. Cleanup commenced. \* Region 4 (Post 820201). 90/01/24. 2pp. 54837:127-54837:152.

**9008060219** Partial response to FOIA request. App H records encl & available in PDR. PHILIPS, J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/07/24. RICCIO, J.R. Nuclear Information & Resource Service. 2pp. 54837:099-54837:121.

**9008060222** Forwards proposed program for safeguards licensing of State of LA energy enrichment facility. BURNETT, R.F. Division of Safeguards & Transportation (Post 870413). 89/06/29. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 9pp. 54837:104-54837:112.

**9008060225** Discusses legal issues involved in licensing of U enrichment facility. MCGARRY, J.M. Bishop, Cook, Purcell & Reynolds. 90/01/11. FONNER, R.L. NRC - No Detailed Affiliation Given. 4pp. 54837:113-54837:116.

**9008060227** Forwards justification for team visit to three URENCO plants in Europe during wk of 900604. BURNETT, R.F. Division of Safeguards & Transportation (Post 870413). 90/04/03. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 5pp. 54837:117-54837:121.



**9008060234** FOIA request for 900525 memo on new interim program re security processing for NRC contractors requiring unescorted access to nuclear power plants & agreement reached on procedures.  
HICKS,M.M. Utility Workers Union of America. 90/07/11. Division of Freedom of Information & Publications Services (Post 890205). 1p. 54837:090-54837:090.

**9008060236** Final response to FOIA request.App A record encl & available in PDR.  
PHILIPS,J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/08/01. HICKS,M.M. Utility Workers Union of America. 2pp. 54837:091-54837:098.

**-9006070201** Provides interim program guidance on requirements for unescorted access for NRC contractor personnel.Requirements that NRC contractor employees must meet in areas of fitness-for-duty,security & radiation protection encl.  
MIRAGLIA,F.J. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/05/25. MARTIN,T.T. Region 1 (Post 820201). EBNETER,S.D. Region 2 (Post 820201). DAVIS,A.B. Region 3 (Post 820201). 6pp. 54837:093-54837:098.

**9008060248** Appeals denial of FOIA request for App F records.  
CRAFT,R.M. CONOCO, Inc. (Continental Oil Co.). 90/06/25. CHILK,S.J. Office of the Secretary of the Commission. 1p. 54837:075-54837:080.

**9008060251** Responds to appeal of denial of FOIA request for App F records.Requested records encl.  
CHILK,S.J. Office of the Secretary of the Commission. 90/07/30. CRAFT,R.M. CONOCO, Inc. (Continental Oil Co.). 1p. 54837:081-54837:089.

**-8806020197** Responds to 880314 request for views on role & function of maint in design of covers for reclamation of U mill tailings disposal areas under Atomic Energy Act of 1954,as amended & U Mill Tailings Radiation Control Act of 1978.  
TREBY,S.A. Assistant General Counsel for Rulemaking & Fuel Cycle. 88/05/24. KNAPP,M.R. Division of Low-Level Waste Management & Decommissioning (Post 870413). 5pp. 54837:082-54837:086.

**-8810110085** Grants Agreement States legal authority to set alternate concentration limits for hazardous constituents in U mill tailings.  
FONNER,R.L. Assistant General Counsel for Rulemaking & Fuel Cycle. 88/09/20. LUBENAU,J. State, Local & Indian Tribe Programs (870413-900111). 2pp. 54837:087-54837:088.

**-8812070092** Comments on State of TX draft changes to U tailings rules, per 881122 memo.W/SA Treby 880524 memo to MR Knapp.  
TREBY,S.A. Assistant General Counsel for Rulemaking & Fuel Cycle. 88/12/01. KAMMERER,C. State, Local & Indian Tribe Programs (870413-900111). 1p. 54837:089-54837:089.

**-8806020197** Responds to 880314 request for views on role & function of maint in design of covers for reclamation of U mill tailings disposal areas under Atomic Energy Act of 1954,as amended & U Mill Tailings Radiation Control Act of 1978.  
TREBY,S.A. Assistant General Counsel for Rulemaking & Fuel Cycle. 88/05/24. KNAPP,M.R. Division of Low-Level Waste Management & Decommissioning (Post 870413). 5pp. 54837:082-54837:086.

**-8810110085** Grants Agreement States legal authority to set alternate concentration limits for hazardous constituents in U mill tailings.  
FONNER,R.L. Assistant General Counsel for Rulemaking & Fuel Cycle. 88/09/20. LUBENAU,J. State, Local & Indian Tribe Programs (870413-900111). 2pp. 54837:087-54837:088.

**-8812070092** Comments on State of TX draft changes to U tailings rules, per 881122 memo.W/SA Treby 880524 memo to MR Knapp.  
TREBY,S.A. Assistant General Counsel for Rulemaking & Fuel Cycle. 88/12/01. KAMMERER,C. State, Local & Indian Tribe Programs (870413-900111). 1p. 54837:089-54837:089.

**9008060260** Partial response to FOIA request.App F records encl & available in PDR.App G record withheld in entirety (ref FOIA Exemption 5).  
PHILIPS,J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/07/31. RICCIO,J.P. Nuclear Information & Resource Service. 4pp. 54837:063-54837:074.

**-9008060262** Approves initiation of rulemaking to amend 10CFR74 to establish matl control & accounting requirements for commercial centrifuge enrichment plants.  
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/03/14. BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720). 1p. 54837:074-54837:074.

**9008060347** Partial response to FOIA request.App B records encl & available in PDR.  
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 90/07/31. KIGHT,D. Brownstone Publishers, Inc. 2pp. 54837:173-54838:146.

**-9008060349** "Current Status Rept Formerly Licensed Site Decontamination Program,Vols 1 & 2."  
\* Oak Ridge Associated Univs. FIN A-9093. 88/07/31. Division of Industrial & Medical Nuclear Safety (Post 870729). 329pp. 54837:176-54838:146.

**9008070264** FOIA request for listed info re facility,including gamma-ray exposure rates at 1M above ground & vegetation samples.  
TROZZI,V. Affiliation Not Assigned. 90/07/05. Office of Administration (Post 890205). 1p. 54844:185-54844:185.

**9008070268** Final response to FOIA request for documents re facility.App A insp repts available in Appollo,PA LPDR.  
PHILIPS,J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/08/02. TROZZI,V. Affiliation Not Assigned. 2pp. 54844:186-54844:187.

**9008070286** FOIA request for info re radwaste below regulatory concern issue.  
GEORGES,C.J. CNN America, Inc. 90/07/10. GRIMSLEY,D. NRC - No Detailed Affiliation Given. 1p. 54844:132-54844:132.

**9008070325** Final response to FOIA request for info re below regulatory concern.App A documents available in PDR.  
PHILIPS,J. Division of Freedom of Information & Publications Services (Post 890205). 90/08/02. GEORGES,C.J. CNN America, Inc. 3pp. 54844:133-54844:135.

**9008070328** FOIA request for listed documents re facility,including summary of 810126 meeting on QA reorganization,dated insp, enforcement conference & investigation repts & stated SALPs.  
PERSON,J.C. Newman & Holtzinger. 90/06/13. ROBINSON,L. Division of Freedom of Information & Publications Services (Post 890205). 10pp. 54844:173-54844:182.

**9008070330** Partial response to FOIA request for info re facility.App A documents available in PDR.  
PHILIPS,J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/08/03. PERSON,J.C. Newman & Holtzinger. 2pp. 54844:183-54844:184.

**9008070333** FOIA request for purchase orders & invoices in stated area since Jan 1990 for carpeting svcs.  
ESTRADA,J.A. Professional Carpet Service. 90/06/18. NRC - No Detailed Affiliation Given. 1p. 54844:155-54844:155.

**9008070335** Final response to FOIA request re carpeting info.Forwards App A documents.App A documents will be available in PDR.  
PHILIPS,J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/08/02. ESTRADA,J. Professional Carpet Service. 2pp. 54844:156-54844:172.

**-9008070336** Package of purchase orders & invoices for various carpeting svcs.  
HOYLE,A. NRC - No Detailed Affiliation Given. 90/01/23. 15pp. 54844:158-54844:172.

**9008070340** FOIA request for invoices from Sept 1989 - Apr 1990 re carpeting svcs.  
STUCKEY,C.M. Family Carpet Service, Inc. 90/06/18. NRC - No Detailed Affiliation Given. 1p. 54844:136-54844:136.

**9008070342** Final response to FOIA request re invoices.Forwards App A documents.Documents also available in PDR.  
PHILIPS,J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/08/02. STUCKEY,C. Family Carpet Service, Inc. 18pp. 54844:137-54844:154.

**-9008070347** Package of invoices for various carpeting svcs.  
\* Family Carpet Service, Inc. 89/07/18. 18pp. 54844:139-54844:154.

**9008090149** FOIA request for winning proposal for RFP RS-IRM-90-178, "Agency Upgrade of Technology for Ofc Sys (AUTOS)."  
HANDY,L.B. TRESP Associates, Inc. 90/07/22. WIGGINS,E.J. Division of Contracts & Property Management (Post 890205). 1p. 54872:331-54872:331.

**9008090151** Final response to FOIA request for records.No agency records subj to request located.  
PHILIPS,J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/08/06. HANDY,L.B. TRESP Associates, Inc. 1p. 54872:332-54872:332.

**9008090155** Final response to FOIA request for records.App L records encl & available in PDR.App M records partially & Apps N & O records completely withheld (ref FOIA Exemption 5).  
PHILIPS,J. Division of Freedom of Information & Publications Services (Post 890205). 90/08/06. GARDE,B.P. Robinson, Robinson, Peterson, Berk, Rudolph, Cross & Garde. 6pp. 54872:333-54872:350.

**-9008090156** Responds to 890417 supplemental request for documents re Kelly & Caldwell matters.  
FOX,M.J. Ofc of Personnel (Post 870413). 89/05/01. DRESSLAR,W.E. National Treasury Employees Union. 2pp. 54872:341-54872:342.

**-9008090159** Responds to 890421 supplemental request for info re Caldwell & Kelly adverse action.  
FOX,M.J. Ofc of Personnel (Post 870413). 89/05/09. DRESSLAR,W.E. National Treasury Employees Union. 3pp. 54872:343-54872:345.

**-9008090164** Advises that Natl Treasury Employees Union invokes arbitration in matter of 15 day suspension of J Kelly.  
TOBIAS,R.M. National Treasury Employees Union. 89/07/06. FOX,M. Ofc of Personnel (Post 870413). 3pp. 54872:346-54872:348.

**-9008090167** Responds to 890725 request for addl info re Kelly adverse action.  
FOX,M.J. Ofc of Personnel (Post 870413). 89/08/10. DRESSLAR,W.E. National Treasury Employees Union. 2pp. 54872:349-54872:350.

**9008090186** Final response to FOIA request.App I & J records encl & available in PDR.App J record partially withheld (ref FOIA Exemption 4).  
PHILIPS,J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/08/02. RICCIO,J.R. Nuclear Information & Resource Service. 5pp. 54872:351-54873:094.

**-9005110202** Forwards Louisiana Energy Svcs partnership agreement & affidavit stating reasons info to be withheld (ref 10CFR2.790(b),W/o stated agreement.Related info encl.  
LEROY,P.G. Louisiana Energy Services. 90/05/01. HAUGHNEY,C. Fuel Cycle Safety Branch. 110pp. 54872:359-54873:094.

**9008090218** Further response to appeal of denial of FOIA request for records re Peach Bottom Nuclear Power Plant.Previously withheld info will continue to be withheld (ref FOIA Exemptions 5,6 & 7).Appeal denied.  
THOMPSON,H.L. Dep Exec Dir for Nuc Matis Safety,Safeguards & Operations Support (Post 890205). 90/08/06. HILL,T.C. Shaw, Pittman, Potts & Trowbridge. 5pp. 54872:192-54872:226.

**9008090219** FOIA request for memos re status of rulemaking action,all new rulemaking action & proposed rulemaking action.  
FELTON,J.M. Nuclear Licensing Reports. 90/07/13. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 1p. 54872:227-54872:227.

**9008090220** Final response to FOIA request.App A records encl & available in PDR.  
ROBINSON,L. Division of Freedom of Information & Publications Services (Post 890205). 90/08/06. FELTON,J.M. Nuclear Licensing Reports. 2pp. 54872:228-54872:330.



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9008090221 Forwards RES regulatory agenda entries for Apr-June 1990. Related info also encl.  
DIPALO,A.J. Regulation Development Branch. 90/07/10. LESAR,M.T. Division of Freedom of Information & Publications Services (Post 890205). 63pp. 54872:230-54872:330.

9008140065 FOIA request for all exhibits or attachments to two Ofc of Investigations repts re issues involved in Apr 1989 enforcement conference w/Process Technology or Radiation Technology Inc.  
JONES,B.W. Akin, Gump, Strauss, Hauer & Feld (formerly Akin, Gump, Hauer & Feld). 90/07/17. GRIMSLEY,D.F. Division of Freedom of Information & Publications Services (Post 890205). 2pp. 54912:283-54912:284.

9008140069 Partial response to FOIA request for records.Apps A & B records available in PDR.Apps A,B & releasable portions of App C records encl.App C records partially withheld (ref FOIA Exemptions 6 & 7).  
PHILIPS,J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/08/08. JONES,B.W. Akin, Gump, Strauss, Hauer & Feld (formerly Akin, Gump, Hauer & Feld). 7pp. 54912:285-54913:316.

9002090344 Corrected Amend 26 to License 29-13613-02 for Process Technology of North Jersey,amending license in entirety. Related info encl.  
DAVIS,J. Region 1 (Post 820201). 110027. 89/07/24. 200pp. 54912:292-54913:055.

9008140072 Transcript of investigative interview of J Singleton on 890621 in Rockaway,NJ.  
SINGLETON,J. RTI, Inc. (formerly Radiation Technology, Inc.). 89/06/21. 59pp. 54913:056-54913:114.

9008140074 Transcript of investigative interview of PO Shapiro on 890621 in Rockaway,NJ.  
SHAPIRO,P.O. RTI, Inc. (formerly Radiation Technology, Inc.). 89/06/21. 33pp. 54913:115-54913:147.

9008140097 Transcript of investigative interview of AA Varaklis on 890621 in Rockaway,NJ.  
VARAKLIS,A.A. RTI, Inc. (formerly Radiation Technology, Inc.). 89/06/21. 32pp. 54913:148-54913:179.

9008140101 Transcript of investigative interview of J Russen on 890622 in Rockaway,NJ.  
RUSSEN,J. RTI, Inc. (formerly Radiation Technology, Inc.). 89/06/22. 110pp. 54913:180-54913:289.

9008140108 Transcript of investigative interview of J Scandalios on 890622 in Rockaway,NJ.  
SCANDALIOS,J. RTI, Inc. (formerly Radiation Technology, Inc.). 89/06/22. 15pp. 54913:290-54913:316.

### GEN TEC IS GENERIC TECHNICAL ISSUES

8808140258 Summary of CRGR Meeting 167 held on 890809. Committee recommended against forwarding proposed amend to Commission on basis that safety benefit not demonstrated as necessary to ensure adequate protection,as staff claimed.  
JORDAN,E.L. Committee to Review Generic Requirements. 89/08/23. TAYLOR,J.M. Ofc of the Executive Director for Operations. 73pp. 54869:026-54869:098.

9008020159 Requests CRGR review of combined packages re PORV & block valve reliability & add low temp overpressure protection for LWRs.  
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720). 89/07/11. JORDAN,E.L. Committee to Review Generic Requirements. 500pp. 54869:224-54871:091.

9008020166 Provides supplemental response to Generic Ltr 89-19 re request for action concerning resolution of Unresolved Safety Issue A-47.Plant procedures modified to provide operability verification of steam generator protection sys.  
MROCKZKA,E.J. Connecticut Yankee Atomic Power Co. MROCKZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). GL-89-19. 90/07/26. Document Control Branch (Document Control Desk). 3pp. 54826:149-54826:151.

9008060166 Summarizes ACRS 362nd meeting on 900607-09 re proposed rule to implement emergency response data sys,Generic Issue 84 re C-E plants w/o power-operated relief valves & draft study on source term update & decoupling siting from design.  
MICHELSON,C. ACRS - Advisory Committee on Reactor Safeguards. 90/07/06. CARR,K.M. Commissioners (Post 750119). 7pp. 54864:142-54864:148.

9008060170 Summarizes ACRS 363rd meeting on 900712-13 re reactor safeguards.Future activities for ACRS 364th meeting on 900809-11 re EPRI requirements for advanced LWRs & proposed resolution of Generic Issue B-56 also discussed.  
MICHELSON,C. ACRS - Advisory Committee on Reactor Safeguards. 90/07/31. CARR,K.M. Commissioners (Post 750119). 6pp. 54864:214-54864:219.

9008080197 NUREG/CR-5556 REVIEW OF CURRENT LITERATURE RELATED TO GENERIC SAFETY ISSUE 15.  
LIPINSKI,R.E., GARNER,R.W. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN L-1296. EGG-2598. 90/07/31. Division of Safety Issue Resolution (Post 880717). 28pp. 54881:320-54881:347.

9008090045 Informs that GP Simion of INEL will visit plant on 900807 & 08 to gather info in support of resolution of Generic Safety Issue 106, "Piping & Use of Highly Combustible Gases in Vital Areas."  
WIENS,L.A. Project Directorate II-3. 90/08/01. TUCKER,H.B. Duke Power Co. 2pp. 54922:024-54922:027.

9008090053 Discusses 900807 visit to site to gather info in support of resolution of Generic Safety Issue 106, "Piping & Use of Highly Combustible Gases in Vital Areas."  
SIMION,G.P. EG&G Idaho, Inc. (subs. of EG&G, Inc.). 90/07/17. WIENS,L.A. NRC - No Detailed Affiliation Given. 2pp. 54922:026-54922:027.

9008090067 Forwards Rev 0 to task action plan for Generic Safety Issue 15, "Radiation Effects on Reactor Vessel Supports."  
MINNERS,W. Division of Safety Issue Resolution (Post 880717). 90/01/16. BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720). 3pp. 54869:100-54869:105.

9008090073 Rev 0 to Task Action Plan for Generic Safety Issue 15, "Radiation Effects on Reactor Vessel Supports."  
JOHNSON,R.E., CHERNY,F.C., BAER,R.L. Division of Safety Issue Resolution (Post 880717). 89/08/30. 19pp. 54921:166-54921:185.

9008090079 Discusses availability to industry of INEL test results on Generic Issue 87 re motor-operated valves.  
ROTHBERG,G.O. Engineering Issues Branch. 90/08/06. BAER,R.L. Engineering Issues Branch. 3pp. 54921:091-54921:093.

9008130098 Advises that encl ltr sample should be transmitted to licensees re Containment Hydrogen Control Owners Group Topical Rept HGN-112-NP.Licensees requested to submit final analysis of hydrogen control measures by 910301.  
KINTNER,L.L. Project Directorate IV-1 (Post 900603). TAC 64818. 90/08/08. HANNON,J. Project Directorate III-3. 3pp. 54978:001-54978:003.

9008140466 NUREG-1339 RESOLUTION OF GENERIC SAFETY ISSUE 29:BOLTING DEGRADATION OR FAILURE IN NUCLEAR POWER PLANTS.  
JOHNSON,R.E. Division of Safety Issue Resolution (Post 880717). 90/06/30. 23pp. 54927:158-54927:180.

9008150044 Provides info re RCS leak detection sys to detect leaks from primary piping sys to containment,per Generic Ltr 84-04 & USI A-2.  
GATES,W.G. Omaha Public Power District. GL-84-04. 90/08/13. Document Control Branch (Document Control Desk). 2pp. 54972:161-54972:162.

9008160051 Advises that util 900320 response to Generic Ltr 89-19, "Request for Action re Resolution of USI A-47, "Safety Implication of Control Sys in LWR Nuclear Power Plants," per 10CFR50.54(f) complete.  
NERSSES,V. Project Directorate I-3. GL-89-19. 90/08/14. BROWN,E.A. Public Service Co. of New Hampshire. 4pp. 54990:274-54990:277.

9008200012 Summarizes ACRS 364th meeting on 900809-11 re proposed resolution of GSI B-56, "Diesel Generator Reliability."  
MICHELSON,C. ACRS - Advisory Committee on Reactor Safeguards. 90/08/14. CARR,K.M. Commissioners (Post 750119). 3pp. 54993:213-54993:215.

9008230205 Forwards util 891117 request to change Tech Spec requirements re scram accumulator check valves to eliminate potential of plant shutdown if accumulator check valves fail leakage tests while in Mode 1.  
THADANI,M.C. Project Directorate I-2. 90/08/15. KEISER,H.W. Pennsylvania Power & Light Co. 16pp. 55016:160-55016:191.

8502270116 Approves priority ranking schedule for resolving & completing Generic Issue 98, "CRD Accumulator Valve Leakage." Prioritization evaluation encl & will be included in NUREG-0833.  
DENTON,H.R. Office of Nuclear Reactor Regulation (800428-851124). 85/02/19. BERNERO,R.M. Division of Systems Integration (811005-851124). 1p. 55016:192-55016:192.

9008240091 Provides revised response to Generic Ltr 89-19 re request for action concerning resolution of USI A-47, "Safety Implication of Control Sys in LWR Nuclear Power Plants" & notification of commitment completion.  
WALLACE,E.G. Tennessee Valley Authority. GL-89-19. 90/08/17. Document Control Branch (Document Control Desk). 3pp. 55030:029-55030:031.

9008270174 Informs of closeout of Generic Ltr 89-19 re request for action concerning resolution of USI A-47, "Safety Implication of Control Sys in LWR Nuclear Power Plants."  
BRINKMAN,D.S. Project Directorate I-1. GL-89-19. 90/08/20. BRAM,S.B. Consolidated Edison Co. of New York, Inc. 2pp. 55035:237-55035:238.

9008280278 Discusses status of completion of Generic Safety Issue 75, Item 2.2 re vendor interface for safety-related components.  
TERRY,C.D. Niagara Mohawk Power Corp. NMP2L 1247. 90/08/21. Document Control Branch (Document Control Desk). 1p. 55044:214-55044:214.

### I&E INSPECTION AND ENFORCEMENT

9007230358 NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

9007270021 NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

9007300004 EN-90-074:on 900725,notice of proposed imposition of civil penalty in amount of \$5,000 will be issued to licensee based on violations demonstrating lack of mgt oversight by radiation safety officer.  
CANT,G., LIEBERMAN,J. Ofc of Enforcement (Post 870413). EA-90-106. 90/07/20. 1p. 54756:184-54756:184.

9007300006 EN-90-073:on 900725,notice of proposed imposition of civil penalty in amount of \$7,500 will be issued to licensee based on failure to have trained operators present on two occasions while treating patients w/high dose afterloader.  
BAKER,E., LIEBERMAN,J. Ofc of Enforcement (Post 870413). 90/07/20. 1p. 54756:188-54756:188.

9007300008 EN-90-072:on 900725,notice of proposed imposition of civil penalty in amount of \$25,000 will be issued to licensee based on violation re multiple control rod withdrawals during startup.  
TROSKOSKI,W., LIEBERMAN,J. Ofc of Enforcement (Post 870413). EA-90-100. 90/07/20. 1p. 54756:187-54756:187.

9007300009 EN-90-071:on 900724,notice of violation & proposed imposition of civil penalty in amount of \$10,000 will be issued to licensee.Action based on 24 violations including but not limited to failures to perform annual reviews.  
BAKER,E., LIEBERMAN,J. Ofc of Enforcement (Post 870413). EA-90-101. 90/07/19. 2pp. 54756:037-54756:038.



**9007310106** PNO-IV-90-026: on 900726, inadvertent safety injection occurred due to main steam line pressure low safety injection actuation signal. Unit in hot standby & licensee restoring from injection. State of TX informed. HOWELL, A.T. Region 4 (Post 820201). 90/07/26. 2pp. 54770:033-54770:034.

**9007310122** PNO-IV-90-026A: updates preliminary notification re inadvertent safety injection on 900726. Initiation of all danger tag clearances suspended until licensee task team determines cause of event. HOWELL, A. Region 4 (Post 820201). 90/07/27. 2pp. 54840:069-54840:070.

**9007310128** Forwards biweekly listing of generic communications, including bulletins, info notices & generic ltrs. BERLINGER, C.H. Generic Communications Branch. 90/07/18. GREEN, W. Institute of Nuclear Power Operations. 4pp. 54796:259-54796:262.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008010041** PNO-V-90-033: on 900726, observed crack in charging pump suction header piping caused by boric acid crystals on elbow of pump. Licensee considers piping operable & to be repaired w/o plant shut down. Inspector monitoring plant. MORRILL, P., NARBUT, P. Region 5 (Post 820201). 90/07/27. 2pp. 54788:353-54788:354.

**9008010223** Enforcement Notice 90-075: on 900730, proposed imposition of civil penalty in amount of \$50,000 will be issued to licensee, based on failure to take appropriate action to resolve inattentiveness allegations re shift supervisor. LUEHMAN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-90-018. 90/07/27. 1p. 54824:292-54824:292.

**9008020029** PNO-I-90-056: on 900722, potential design deficiency in main steam isolation sys noted. Units shut down until final analysis & appropriate corrective actions completed. JOHNSON, T., SWETLAND, P. Region 1 (Post 820201). 90/07/23. 3pp. 54805:328-54805:330.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). IEIN-84-72. 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.

**9008060345** PNO-III-90-054: on 900802, safety relief valve opened unexpectedly & remained open. Licensee evaluating event, which exceeded Tech Spec limit for reactor cooldown rate. Valve will be replaced & failed valve will be inspected. HINDS, J., SHAFER, W. Region 3 (Post 820201). 90/08/02. 1p. 54876:322-54876:322.

**9008060366** PNO-I-90-060: on 900730, licensee informed region of accident involving transportation of radiopharms. Hazard to safety of public considered small due to busy highway limiting access to contamination. Commonwealth of MA informed. COURTEMANCHE, S., SHANBAKY, M. Region 1 (Post 820201). 90/07/30. 2pp. 54877:107-54877:108.

**9008060374** PNO-I-90-059: on 900730, plant shut down due to excessive RCS leakage. Util will repair plant electromechanical relief valves found to be leaking during startup. State of NY has been informed. MEYER, G., COOK, B. Region 1 (Post 820201). 90/07/30. 1p. 54876:317-54876:317.

**9008060388** PNO-I-90-057: on 900727, restart authorized for facility. Util agreed to perform self assessments of performance & inform NRC restart assessment panel of self assessment results. MEYER, G., COOK, B. Region 1 (Post 820201). CAL-88-17. 90/07/27. 1p. 54890:003-54890:003.

**9008060393** PNO-I-90-058: on 900727, cooling water supply valve to offgas recombiner condenser failed & closed. Reactor power reduced & manual reactor scram initiated. Plant will remain shutdown pending completion of licensee post-event investigation. LYASH, J. Region 1 (Post 820201). 90/07/27. 2pp. 54889:353-54889:354.

**9008070001** EN-90-076: on 900803, Commission order modifying License 35-23137-01 issued to Petro Data, Inc. Action based on investigation into activities of two employees. False info provided re info offered to Condrin Oil Co. BAKER, E., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-90-131. 90/08/03. 1p. 54915:054-54915:054.

**9008070173** PNO-IV-90-027: on 900730, safety injection actuation occurred as result of main steam line press low safety injection actuation signal. Caused by rate compensation feature of actuation circuitry. Situation being reviewed by licensee. CHAMBERLAIN, D. Region 4 (Post 820201). 90/07/31. 2pp. 54902:217-54902:218.

**9008080219** PNO-II-90-038: on 900720, fire brigade member experienced severe heat cramps during emergency exercise. Caused by high temp & high humidity weather conditions. Individual transported to hosp & four others treated at site. TROUP, G. Region 2 (Post 820201). 90/07/20. 1p. 54931:149-54931:149.

**9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.

**9008090054** PNO-III-90-055: on 900801, unit shut down to repair check valve 1A essential svc water pump. Caused by failure of pump discharge check valve to seat. Check valve will be replaced. FARBER, M., SHAFER, W. Region 3 (Post 820201). 90/08/08. 1p. 54942:262-54942:262.

**9008090102** Forwards biweekly listing of generic communications being considered or under development by NRC. BERLINGER, C.H. Generic Communications Branch. 90/08/08. GREEN, W. Institute of Nuclear Power Operations. 4pp. 55002:092-55002:095.

**9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.

**9008100037** PNO-V-90-035: on 900804, fire discovered in noncontaminated laundry room in Units 2 & 3 shared radwaste bldg. Caused by overheated clothing dryer. No radiological release resulted from fire & no safety-related equipment affected. HONA, CONSTABLE, L. Region 5 (Post 820201). 90/08/06. 1p. 54944:001-54944:001.

**9008100080** PNO-I-90-061: on 900806, plant operators manually scrambled reactor due to high vibration on main turbine bearing. Caused by blank flange left in oil supply line to bearing. Resident inspectors following licensee actions. TEMPS, R., COWGILL, C. Region 1 (Post 820201). 90/08/07. 1p. 54944:042-54944:042.

**9008100085** PNO-II-90-040: on 900724, explosion occurred at depleted U facility. Licensee anticipated explosion & was able to evacuate workers & shut off ventilation fans. Investigation ongoing. WOODRUFF, R.L., TROJANOWSKI, R. Region 2 (Post 820201). 90/07/25. 2pp. 54934:185-54934:186.

**9008100089** PNO-I-90-062: on 900806, containment unidentified leak rate exceeded Tech Spec limit. Caused by water introduction into drywell. Licensee began plant shutdown, vented drywell & evaluated plant conditions. RULAND, B. Region 1 (Post 820201). 90/08/07. 2pp. 54951:172-54951:173.

**9008100090** PNO-II-90-039: on 900723, const worker fell & was injured & subsequently transported by helicopter to local hosp. Extent of injuries unknown. Injury occurred outside protected area at new maint bldg under const. CRLENJAK, R.V. Region 2 (Post 820201). 90/07/23. 1p. 54934:189-54934:189.

**9008100095** PNO-II-90-041: on 900726, medical technician noticed prime alert light on & blinking indicating source not completely in shielded position. Wholebody dose estimates for physicist & technician is 30 mrem & 190 mrem, respectively. CLINE, W.E. Region 2 (Post 820201). 90/07/30. 1p. 54943:212-54943:213.

**9008100098** PNO-II-90-042: on 900727, 1r-192 seeds found in patient hosp room. Licensee conducting investigation to determine how seeds could be placed on stand & gone undetected for 22 days. TROJANOWSKI, R., HOSEY, C.M. Region 2 (Post 820201). 90/07/30. 2pp. 54934:181-54934:182.

**9008160079** PNO-I-90-063: on 900809, plant shutdown due to potential loss of three emergency diesel generators. Caused by blown control power fuse. Fuse replaced. ROSSBACH, L., COWGILL, C. Region 1 (Post 820201). 90/08/09. 2pp. 54978:211-54978:212.

**9008160186** PNO-I-90-064: on 900810, observed electrical loading design & analyses inadequacies & post-maint testing deficiencies. Util chartering independent team to oversee implementation of mod. Outage extended to allow replacement. ROGGE, J. Region 1 (Post 820201). 90/08/14. 1p. 54990:278-54990:278.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). IEIN-89-018. 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.

**9008210001** PNO-II-90-045: on 900811, Troxler moisture density gauge discovered stolen from const trailer. Gauge contained 40 mCi Am-241 & 7.7 mCi Cs-137. Computers & survey instruments also stolen. State police notified. Investigation underway. MCALPINE, E.J. Region 2 (Post 820201). 90/08/13. 1p. 55000:037-55000:037.

**9008220080** PNO-I-90-065: on 900814, licensee reported that licensed reactor operator tested positive for marijuana as result of random fitness for duty test. Operator unescorted site access suspended for 14 days. ALBERT, R., KEIMIG, R. Region 1 (Post 820201). 90/08/15. 1p. 55020:124-55020:124.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

**9008220175** EN-89-066A: on 900821, notice of proposed imposition of civil penalty in amount of \$450,000 issued to licensee. Action based on violations of environ qualification requirements of 10CFR50.49. LUEHMAN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-89-040. 90/08/21. 1p. 55015:115-55015:115.

**9008230047** EN-90-080: on 900820, notice of proposed imposition of civil penalty in amount of \$6,250 will be issued to licensee based on failure to hold radiation safety committee meetings & intent to deceive NRC into thinking meetings held. DELMEDICO, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-90-127. 90/08/15. 1p. 55019:204-55019:204.

**9008230050** EN-90-077: on 900816, notice of proposed imposition of civil penalty in amount of \$125 will be issued to licensee based on failure to maintain constant control over moisture density gauge. DELMEDICO, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-90-123. 90/08/13. 1p. 55016:030-55016:030.

**9008230051** EN-90-078: on 900816, notice of proposed imposition of civil penalty in amount of \$5,000 will be issued to licensee based on 15 violations demonstrating mgt oversight. DELMEDICO, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-90-120. 90/08/13. 1p. 55018:147-55018:147.

**9008230053** EN-90-079: on 900816, notice of proposed imposition of civil penalty in amount of \$25,000 will be issued to licensee based on failure to take prompt corrective action re design error in penetration room ventilation sys. PEDERSEN, R.M., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-90-119. 90/08/13. 1p. 55016:031-55016:031.

**9008230083** "Satin American Corp Formal Response to NRC Info Notice 89-045 & Suppls 1 & 2." \* Satin American Corp. IEIN-89-045. 90/02/14. 387pp. 55013:018-55014:050.



## 208 NONDOCKETED ITEMS

**9008230121** PNO-III-90-056: on 900814, discovered apparent falsified film images for diagnostic nuclear medicine procedures, performed by technician on 900719-27. Former patients being interviewed & technician will be interviewed on 900817.  
SHEAR, G., MALLETT, B. Region 3 (Post 820201). 90/08/16. 1p. 55016:035-55016:035.

**9008230201** PNO-II-90-044 : on 900802, fire noticed in tube polisher located in fuel components operation bldg at facility. Welding spark ignited zirconium & caused fire. Fire isolated to single piece of equipment & did not spread.  
MCALPINE, E.J. Region 2 (Post 820201). 90/08/02. 2pp. 55016:130-55016:131.

**9008230204** PNO-I-90-066: on 900816, notified of unplanned shutdown for greater than 48 h to repair letdown isolation valve LD-M-2. Licensee to repair LD-M-2 before coolant activity elevated. State of ME notified.  
MCCABE, E. Region 1 (Post 820201). 90/08/16. 1p. 55015:349-55015:349.

### NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

**8909140258** Summary of CRGR Meeting 167 held on 890809. Committee recommended against forwarding proposed amend to Commission on basis that safety benefit not demonstrated as necessary to ensure adequate protection, as staff claimed.  
JORDAN, E.L. Committee to Review Generic Requirements. 89/08/23. TAYLOR, J.M. Ofc of the Executive Director for Operations. 73pp. 54869:026-54869:098.

**9008210029** SECY-90-213 Requests approval of final draft of Section 208 rept to Congress on AOs for Jan-Mar 1990. Upon approval & publication, ltrs to Speaker of House & President of Senate will be provided to Chairman for signature.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/06/15. 43pp. 54868:346-54869:025.

**9007300019** Requests exemption from performing annual exercise of emergency plan, activation of alert & notification sys & distribution of public info brochures, per 10CFR50.12 requirements.  
KEUTER, D.R. Sacramento Municipal Utility District. TAC 75520. 90/07/24. Document Control Branch (Document Control Desk). 6pp. 54740:338-54740:343.

**9007310158** Reviews emergency response capability & conformance to Rev 2 to Reg Guide 1.97, per SSER 5 (NUREG-0954).  
JABBOUR, K.M. Division of Reactor Projects - I/II (Post 870411). TAC 61069. 90/07/27. TUCKER, H.B. Duke Power Co. 2pp. 54769:300-54769:301.

**9007310254** Extends invitation to attend review of Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829 in Naperville, IL.  
MILLER, H.J. Region 3 (Post 820201). 90/07/25. FAY, C.W. Wisconsin Electric Power Co. 2pp. 54796:267-54796:268.

**9007310257** Extends invitation to attend review of Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829 in Region III.  
MILLER, H.J. Region 3 (Post 820201). 90/07/25. EVERS, K.W. Wisconsin Public Service Corp. 2pp. 54803:262-54803:263.

**9007310275** Extends invitation to review Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829 in Naperville, IL.  
MILLER, H.J. Region 3 (Post 820201). 90/07/25. ORSER, W.S. Detroit Edison Co. 2pp. 54770:035-54770:036.

**9007310277** Extends invitation to review Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829 in Naperville, IL.  
MILLER, H.J. Region 3 (Post 820201). 90/07/25. ELIASON, L.R. Northern States Power Co. 1p. 54769:299-54769:299.

**9007310278** Forwards corrected Pages B-41 & B-42 for App B of NUREG/CR-4753, Vol 6, "Evaluation & Compilation of DOE Waste Package Test Data."  
HARRIS, J. National Institute of Standards & Technology (formerly National Bureau of Standards). FIN A-4171. HLWR. 90/07/30. INTERRANTE, C. Division of High-Level Waste Management (Post 870413). 5pp. 54757:008-54757:012.

**9008010029** Extends invitation to participate in review of Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829. Requests preliminary list of questions/issues by 900815.  
MILLER, H.J. Region 3 (Post 820201). 90/07/25. LISTER, M.D. Cleveland Electric Illuminating Co. 2pp. 54788:340-54788:341.

**9008010035** Extends invitation to 900829 meeting in Naperville, IL to participate in review of Rev 6 to NUREG-1021 re operator licensing examiner stds. Preliminary list of questions/issues to E Rau by 900815 requested.  
MILLER, H.J. Region 3 (Post 820201). 90/07/25. SCHNELL, D.F. Union Electric Co. 2pp. 54797:003-54797:004.

**9008010039** Extends invitation to participate in 900829 meeting in Naperville, IL to review Rev 6 to NUREG-1021 re operator licensing examiner stds. Preliminary list of questions/issues to E Rau by 900815 requested.  
MILLER, H.J. Region 3 (Post 820201). 90/07/25. LIU, L. Iowa Electric Light & Power Co. 1p. 54805:250-54805:250.

**9008010046** Extends invitation to participate in 900829 meeting in Naperville, IL, to review Rev 6 to NUREG-1021 re operator licensing examiner stds. Preliminary list of questions/issues to E Rau by 900815 requested.  
MILLER, H.J. Region 3 (Post 820201). 90/07/25. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 1p. 54805:251-54805:251.

**9008010048** Extends invitation to participate in review of Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829.  
MILLER, H.J. Region 3 (Post 820201). 90/07/24. SHELTON, D.C. Toledo Edison Co. 1p. 54806:265-54806:265.

**9008010052** Extends invitation to participate in review of Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829. Requests preliminary list of questions/issues by 900815.  
MILLER, H.J. Region 3 (Post 820201). 90/07/25. PERRY, J.S. Illinois Power Co. 2pp. 54788:338-54788:339.

**9008010056** Extends invitation to participate in review of Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829 in Naperville, IL.  
MILLER, H.J. Region 3 (Post 820201). 90/07/25. HOFFMAN, D.P. Consumers Power Co. 2pp. 54805:279-54805:280.

**9008010062** Extends invitation to participate in review of Rev 6 to NUREG-1021 re operator licensing examiner stds on 900829 in Naperville, IL. Preliminary list of question/issues should be submitted to E Rau by 900815.  
MILLER, H.J. Region 3 (Post 820201). 90/07/25. REED, C. Commonwealth Edison Co. 2pp. 54791:043-54791:044.

**9008010111** Recommends that util wait until generic effort on NUMARC proposal completed re emergency action level scheme in response to 890302 request. Request not consistent w/guidance in NUREG-0654/FEMA REP-1, App 1.  
GREGER, L.R. Region 3 (Post 820201). 90/07/20. SCHNELL, D.F. Union Electric Co. 2pp. 54805:252-54805:254.

**9008010119** Recommends that util wait until generic effort on NUMARC proposal completed before pursuing rev to emergency action level scheme.  
GREGER, L.R. Region 3 (Post 820201). 90/07/20. ORSER, W.S. Detroit Edison Co. 2pp. 54791:053-54791:055.

**9008010121** Recommends that util wait until generic effort on NUMARC proposal completed before pursuing rev to emergency action level scheme.  
GREGER, L.R. Region 3 (Post 820201). 90/07/20. PERRY, J.S. Illinois Power Co. 2pp. 54791:056-54791:058.

**9008010159** Forwards RE Alexander 900503 ltr discussed during 362nd ACRS meeting re coherence in regulatory process, per request.  
FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 90/07/06. CARR, ROGERS, CURTISS Commissioners (Post 750119). 1p. 54797:108-54797:113.

**9008010161** Requests specific examples to support 900503 claim re improper conduct of NRC inspectors in area of radiation protection at nuclear plants. Investigation of previous claim summarized in draft NUREG-1395.  
CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 90/07/26. ALEXANDER, R.E. Affiliation Not Assigned. 2pp. 54797:112-54797:113.

**9008010171** Advise that Commission has no objections to proposed First Quarter 1990 AO Rept to Congress, SECY-90-213.  
CHILK, J. Office of the Secretary of the Commission. 90/07/09. TAYLOR, J.M. Ofc of the Executive Director for Operations. 1p. 54793:308-54793:308.

**9008010243** Provides status of commitments made to NRC by util in 900109 ltr re NUREG-0737, Item I.D.1, per 900628 telcon.  
CRIMMINS, T.M. Public Service Electric & Gas Co. of New Jersey. NLR-N90140. 90/07/18. Document Control Branch (Document Control Desk). 3pp. 54805:260-54805:262.

**9008030163** Provides clarification of applicable plant mode in response to NUREG-1232, Vol 4 requirement. Hot standby is safe shutdown condition for steam line break.  
WALLACE, E.G. Tennessee Valley Authority. 90/07/31. Document Control Branch (Document Control Desk). 3pp. 54851:244-54851:246.

**9008060068** Forwards proposed Rev 6 to IAP-2, "Classification of Emergency Conditions," per Insp Rept 50-333/90-15, Unresolved Item 89-1103. Rev incorporates changes assuring that applicable initiating conditions, per NUREG-0654, addressed.  
FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York). JAFF-90-0581. 90/07/30. Document Control Branch (Document Control Desk). 5pp. 54853:009-54853:140.

**9008060087** Forwards safety evaluation accepting DCRDR program for plant, per Suppl 1 to NUREG-0737.  
LO, R.H. Project Directorate II-1. TAC 56159. 90/07/27. EURY, L.W. Carolina Power & Light Co. 7pp. 54857:105-54857:111.

**9008060143** Summarizes 900724 meeting w/util in Region IV ofc to discuss changes to operator licensing program & recently issued rev to NUREG-1021. List of attendees, slides & agenda encl.  
CALLAN, L.J. Region 4 (Post 820201). 90/07/27. BARKHURST, R.P. Entergy Operations, Inc. 22pp. 54864:183-54864:204.

**9008060148** Summarizes 900724 meeting w/util in Region IV ofc re changes to operator licensing program & rev to NUREG-1021. List of attendees, slides & agenda for meeting encl.  
CALLAN, L.J. Region 4 (Post 820201). 90/07/27. TREVORS, G.A. Nebraska Public Power District. 21pp. 54876:156-54876:176.

**9008060154** Summarizes 900724 meeting w/util in Region IV ofc re changes to operator licensing program & rev to NUREG-1021, "Operator Licensing Examiner Stds." List of attendees encl.  
CALLAN, L.J. Region 4 (Post 820201). 90/07/27. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 22pp. 54853:351-54854:012.

**9008060165** Summarizes 900724 meeting w/util in Region IV ofc re changes to operator licensing program & recently issued rev to NUREG-1021, "Operator Licensing Examiner Stds." Attendees list & viewpoints encl.  
CALLAN, L.J. Region 4 (Post 820201). 90/07/27. DEDDENS, J.C. Gulf States Utilities Co. 22pp. 54864:105-54864:126.

**9008060181** Summarizes 900724 meeting w/util in Region IV ofc re changes to operator licensing program & rev to NUREG-1021, "Operator Licensing Examiner Stds." List of attendees encl.  
CALLAN, L.J. Region 4 (Post 820201). 90/07/27. CARNS, N.S. Entergy Corp. 22pp. 54854:113-54854:133.

**9008060188** Comments on NUREG/CR-5423 re Mark I liner failure. NUREG-5423 elucidates difficulty in using probabilistic analysis to examine phenomena whose behavior only understood in speculative sense. Sensitivity analysis should be emphasized.  
BENDER, M. Querytech Associates. 90/05/15. KERR, W. Wisconsin, Univ. of, Madison, WI. 3pp. 54864:152-54864:154.

**9008060198** Expresses appreciation for discussion at 900524 meeting in West Palm Beach & ack receipt of NUREG/CR-5493. Author clarifies "not for retention" handout plot of data from surveillance program.  
ETHERINGTON, H. Affiliation Not Assigned. 90/06/04. CORWIN, W.R. Oak Ridge National Laboratory. 2pp. 54876:229-54876:230.



- 9008060361** Summary of 900718 meeting in Rockville, MD w/Rogers & Assoc Engineering Corp re improvement of NRC regulatory guidance documents, including std format & content guide & SRP.  
DUNKELMAN, M. Operations Branch. 90/07/30. BANGART, R., GREEVES, J. Division of Low-Level Waste Management & Decommissioning (Post 870413). AUSTIN, J. Regulatory Branch. 5pp. 54876:333-54876:337.
- 9008070074** Summarizes 900724 meeting w/util in Region IV of re changes to operator licensing program & recent rev to NUREG-1021, "Operator Licensing Examiner Stds." Viewgraphs encl.  
CALLAN, L.J. Region 4 (Post 820201). 90/07/27. HALL, D.P. Houston Lighting & Power Co. 22pp. 54903:022-54903:043.
- 9008070321** NUREG-0020 V14 N03 LICENSED OPERATING REACTORS STATUS SUMMARY REPORT. Data As Of February 28, 1990. (Gray Book I)  
HARTFIELD, R.A. Division of Computer & Telecommunications Services (Post 890205). 90/05/31. 550pp. 54860:231-54862:041.
- 9008070323** NUREG-1411 RESPONSE TO PUBLIC COMMENTS RESULTING FROM THE PUBLIC WORKSHOP ON NUCLEAR POWER PLANT LICENSE RENEWAL.  
\* Office of Nuclear Regulatory Research (Post 860720). 90/07/31. 75pp. 54845:348-54846:059.
- 9008070326** NUREG-1412 DRFT FC FOUNDATION FOR THE ADEQUACY OF THE LICENSING BASES. A Supplement To The Statement Of Considerations For The Proposed Rule On Nuclear Power Plant License Renewal (10 CFR Part 54). Draft Report For Comment.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/07/31. 110pp. 54860:125-54860:230.
- 9008070329** NUREG-1362 DRFT FC REGULATORY ANALYSIS FOR PROPOSED RULE ON NUCLEAR POWER PLANT LICENSE RENEWAL. Draft Report For Comment.  
\* Division of Safety Issue Resolution (Post 880717). 90/07/31. 250pp. 54862:042-54862:254.
- 9008070332** NUREG/CR-5519 V01 AGING OF CONTROL AND SERVICE AIR COMPRESSORS AND DRYERS USED IN NUCLEAR POWER PLANTS.  
MOYERS, J.C. Oak Ridge National Laboratory. FIN B-0828. ORNL-6607. 90/07/31. Division of Engineering (Post 870413). 134pp. 54850:224-54850:352.
- 9008070334** NUREG/CR-5374 SUMMARY OF INADEQUATE CORE COOLING INSTRUMENTATION FOR UNITED STATES NUCLEAR POWER PLANTS.  
ANDERSON, J.L., HAGEN, E.W., MORELOCK, T.C. Oak Ridge National Laboratory. FIN B-0779. ORNL/TM-11200. 90/07/31. Division of Systems Technology (Post 890827). 200pp. 54850:027-54850:223.
- 9008070338** NUREG/CR-5515 LIGHT WATER REACTOR PRESSURE ISOLATION VALVE PERFORMANCE TESTING.  
NEELY, H.H., JEANMOUGIN, N.M., CORUGEDO, J.J. Energy Technology Engineering Center. FIN B-3050. ETEC 88-01. 90/07/31. Division of Engineering (Post 870413). 115pp. 54860:014-54860:124.
- 9008070346** NUREG-0933 S11 A PRIORITIZATION OF GENERIC SAFETY ISSUES.  
EMRIT, R., RIGGS, R., MILSTEAD, W. Division of Regulatory Applications (Post 870413). 90/07/31. 270pp. 54862:255-54863:074.
- 9008070350** NUREG-0750 V31 N05 NUCLEAR REGULATORY COMMISSION IS-LUANCES FOR MAY 1990. Pages 371-481.  
\* Division of Freedom of Information & Publications Services (Post 890205). 90/07/31. 200pp. 54863:075-54863:191.
- 9008070352** NUREG/CR-5588 V02 CARES (COMPUTER ANALYSIS FOR RAPID EVALUATION OF STRUCTURES) VERSION 1.0. Seismic Module. User's Manual.  
XU, J., PHILIPPACOPULO, MILLER, C.A. Brookhaven National Laboratory. FIN A-3962. BNL-NUREG-52241. 90/07/31. Division of Engineering (Post 870413). 111pp. 54848:105-54848:214.
- 9008070356** NUREG/CR-5588 V01 CARES (COMPUTER ANALYSIS FOR RAPID EVALUATION OF STRUCTURES) VERSION 1.0. Seismic Module. Theoretical Manual.  
XU, J., PHILIPPACOPULO, MILLER, C.A. Brookhaven National Laboratory. FIN A-3962. BNL-NUREG-52241. 90/07/31. Division of Engineering (Post 870413). 110pp. 54844:316-54845:035.
- 9008070358** NUREG-1398 DRFT FC ENVIRONMENTAL ASSESSMENT FOR PROPOSED RULE ON NUCLEAR POWER PLANT LICENSE RENEWAL. Draft Report For Comment.  
\* Division of Safety Issue Resolution (Post 880717). 90/07/31. 57pp. 54845:250-54845:306.
- 9008070359** NUREG/CR-5588 V03 CARES (COMPUTER ANALYSIS FOR RAPID EVALUATION OF STRUCTURES) VERSION 1.0. Seismic Module. Sample Problems.  
XU, J., PHILIPPACOPULO, MILLER, C.A. Brookhaven National Laboratory. FIN A-3962. BNL-NUREG-52241. 90/07/31. Division of Engineering (Post 870413). 200pp. 54848:215-54848:360.
- 9008070362** NUREG-1363 V02 ATOMIC SAFETY AND LICENSING BOARD PANEL ANNUAL REPORT FISCAL YEAR 1989.  
COTTER, B.P. Atomic Safety and Licensing Board Panel. 90/07/31. 63pp. 54845:098-54845:159.
- 9008070367** NUREG-1407 DRFT FC PROCEDURAL AND SUBMITTAL GUIDANCE FOR INDIVIDUAL PLANT EXAMINATION OF EXTERNAL EVENTS (IPEEE) FOR SEVERE ACCIDENT VULNERABILITIES. Draft Report For Comment.  
\* Division of Safety Issue Resolution (Post 880717). 90/07/31. 41pp. 54845:307-54845:347.
- 9008070370** NUREG/CR-5280 V01 AGE-RELATED DEGRADATION OF WESTINGHOUSE 480-VOLT CIRCUIT BREAKERS. Aging Assessment And Recommendations For Improving Breaker Reliability.  
SUBUDHI, M., SHIER, W., MACDOUGALL, E. Brookhaven National Laboratory. FIN A-3270. BNL-NUREG-52178. 90/07/31. Division of Engineering (Post 870413). 90pp. 54845:160-54845:249.
- 9008070371** NUREG-1377 R01 NRC RESEARCH PROGRAM ON PLANT AGING: LISTINGS AND SUMMARIES OF REPORTS ISSUED THROUGH MAY 1990.  
KONDIC, N.N., HILL, E.L. Division of Engineering (Post 870413). 90/07/31. 62pp. 54845:036-54845:097.
- 9008070378** NUREG-1409 BACKFITTING GUIDELINES.  
ALLISON, D.P., CONRAN, J.H., TROTTER, C.A. Office for Analysis & Evaluation of Operational Data, Director. 90/07/31. 105pp. 54846:270-54847:011.
- 9008070384** NUREG-0540 V12 N03 TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE. March 1-31, 1990.  
\* Division of Freedom of Information & Publications Services (Post 890205). 90/07/31. 400pp. 54847:012-54848:104.
- 9008070393** NUREG/CR-5117 STEAM GENERATOR TUBE INTEGRITY PROGRAM/STEAM GENERATOR GROUP PROJECT. Final Project Summary Report.  
KURTZ, R.J., CLARK, R.A., BRADLEY, E.R. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2097. PNL-6446. 90/05/31. Division of Engineering (Post 870413). 225pp. 54846:060-54846:269.
- 9008070396** NUREG/CR-5589 ASSESSMENT OF ICE-CONDENSER CONTAINMENT PERFORMANCE ISSUES.  
NOURBAKHSH, H.P. Brookhaven National Laboratory. FIN A-3966. BNL-NUREG-52242. 90/07/31. Division of Safety Issue Resolution (Post 880717). 57pp. 54844:259-54844:315.
- 9008070400** NUREG/CR-3444 V07 THE IMPACT OF LWR DECONTAMINATIONS ON SOLIDIFICATION, WASTE DISPOSAL AND ASSOCIATED OCCUPATIONAL EXPOSURE.  
SOU, P., MILAN, L.W. Brookhaven National Laboratory. FIN A-3246. BNL-NUREG-51899. 90/07/31. Division of Engineering (Post 870413). 74pp. 54844:188-54844:258.
- 9008070412** NUREG/CR-4794 EXPERIMENTAL RESULTS OF CORE-CONCRETE INTERACTIONS USING MOLTEN STEEL WITH ZIRCONIUM.  
COPUS, E.R., BLOSE, R.E., BROCKMANN, J.E. Sandia National Laboratories. FIN A-1218. SAND86-2638. 90/07/31. Division of Systems Research (Post 880717). 400pp. 54849:001-54850:026.
- 9008080093** Forwards Operational Evaluation Repts 50-324/90-03 & 50-325/90-03 on 900609-10. Results of evaluations discussed.  
EBNETER, S.D. Region 2 (Post 820201). 90/07/16. EURY, L.W. Carolina Power & Light Co. 4pp. 54905:214-54905:224.
- 9008080095** Operational Evaluation Repts 50-324/90-03 & 50-325/90-03 on 900609-10. Two crews & 16 operators performed satisfactorily. Major areas evaluated: crew evaluations on simulator per NUREG-1021.  
MUNRO, J. Region 2 (Post 820201). 90-325/90-03. 90/07/11. 7pp. 54905:218-54905:224.
- 9008080097** Advises that response to Generic Ltr 89-06 re SPDS implementation complete, per 890412 & 0815 ltrs. Sys meets NUREG-0737 requirements & takes into account NUREG-1342 info.  
BEVAN, R. Project Directorate V. GL-89-06. 90/08/03. CROSS, J.E. Portland General Electric Co. 2pp. 54903:353-54903:354.
- 9008080136** Rev 0 to emergency plan, App I, "NUREG-0654 Cross-Reference."  
\* Consumers Power Co. 90/07/30. 7pp. 54919:290-54919:296.
- 9008080178** NUREG/IA-0034 ASSESSMENT STUDY OF RELAP5/MOD2 CYCLE 36.04 BASED ON PRESSURIZED SAFETY AND RELIEF VALVE TESTS.  
STUBBE, E.J., VANHOENACKER, L. TRACTEBEL. 90/07/31. Division of Systems Research (Post 880717). 90pp. 54871:157-54871:242.
- 9008080180** Forwards NUREG-1425, "Welding & NDE Issues at Seabrook Nuclear Station." Review performed in late Mar through mid Jul 1990 in response to concerns raised by Congressional Committee & J Wampler re quality of Pullman-Higgins pipe.  
SNIJEZEK, J.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/06. BROWN, E.A. Public Service Co. of New Hampshire. 350pp. 54915:103-54916:152.
- 9008080187** NUREG/CR-5532 A PERFORMANCE ASSESSMENT METHODOLOGY FOR LOW-LEVEL WASTE FACILITIES.  
KOZAK, M.W., CHU, M.S.Y., MATTINGLY, P.A. Sandia National Laboratories. FIN A-1764. SAND90-0375. 90/07/31. Division of Low-Level Waste Management & Decommissioning (Post 870413). 85pp. 54871:243-54871:327.
- 9008080195** NUREG/CR-5461 AGING OF CABLES, CONNECTIONS, AND ELECTRICAL PENETRATION ASSEMBLIES USED IN NUCLEAR POWER PLANTS.  
JACOBUS, M.J. Sandia National Laboratories. FIN A-1818. SAND89-2369. 90/07/31. Division of Engineering (Post 870413). 81pp. 54871:328-54872:047.
- 9008080197** NUREG/CR-5556 REVIEW OF CURRENT LITERATURE RELATED TO GENERIC SAFETY ISSUE 15.  
LIPINSKI, R.E., GARNER, R.W. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN L-1296. EGG-2598. 90/07/31. Division of Safety Issue Resolution (Post 880717). 28pp. 54881:320-54881:347.
- 9008080296** Forwards safety evaluation re facility DCRDR. Licensee meets DCRDR requirements of Suppl 1 to NUREG-0737.  
MARTIN, R.E. Project Directorate I-1. TAC 69208. 90/08/06. BURKHARDT, L. Niagara Mohawk Power Corp. 10pp. 54917:325-54917:334.
- 9008090018** NUREG/CR-5524 V01 TMI-2 VESSEL INVESTIGATION PROJECT (VIP) METALLURGICAL PROGRAM. Project Report, January-September 1989.  
DIERCKS, D.R. Argonne National Laboratory. FIN L-10050. ANL-90/2. 90/03/31. Division of Engineering (Post 870413). 43pp. 54872:048-54872:093.
- 9008090024** NUREG/CR-5568 V01 INDUSTRY BASED PERFORMANCE INDICATORS FOR NUCLEAR POWER PLANTS. Phase 1 Report: June 1989 - February 1990.  
CONNELLY, E.M., VAN HEMEL, S.B. Communications Technology Applications, Inc. HAAS, P.M. Concord Associates, Inc. FIN L-1184. CTA 900215-025. 90/07/31. Division of Systems Research (Post 880717). 99pp. 54872:094-54872:191.
- 9008090119** Forwards certified minutes of Special Committee to Review Severe Accident Risks Rept meeting on 900613-14.  
BARTLETT, C.B. NRC - No Detailed Affiliation Given. 90/08/03. HOYLE, J.C. Advisory Committee on Nuclear Waste. 1p. 54919:301-54921:046.



## 210 NONDOCKETED ITEMS

- 9008090122 Forwards transcript of 900613-14 meeting in Gaithersburg,MD re special committee to review severe accident risk rept, peer review for NUREG-1150 fourth formal meeting.  
WEEKS,J.R. Brookhaven National Laboratory. 90/07/25. BARTLETT,C.B. Program Management, Policy Development & Analysis Staff (Post 870413). 1p. 54919:302-54919:302.
- 9008090124 Transcript of 900613-14 meeting in Gaithersburg,MD re special committee to review severe accident risk rept,peer review for NUREG-1150 fourth formal meeting.Pp 1-274.  
\* Brookhaven National Laboratory. 90/06/13. 274pp. 54919:303-54920:216.
- 9008090126 Transcript of 900614 meeting in Gaithersburg,MD re special committee to review severe accident risk rept,peer review committee for NUREG-1150 fourth formal meeting.Pp 1-189.  
\* Brookhaven National Laboratory. 90/06/14. 189pp. 54920:217-54921:046.
- 9008090205 Advises that facility satisfactorily meets SPDS requirements of Generic Ltr 89-06 & Suppl 1 of NUREG-0737,per util 890711 ltr.  
MARTIN,R.E. Project Directorate I-1. GL-89-06. 90/08/08. BURKHARDT,L. Niagara Mohawk Power Corp. 3pp. 54922:001-54922:003.
- 9008090207 Forwards SER & SAIC-87/3034 re plant DCRDR.Confirmatory Issue A(10) closed.  
SANDS,S.P. Project Directorate III-2. TAC 64028. 90/08/06. KOVACH,T.J. Commonwealth Edison Co. 10pp. 54921:239-54921:306.
- 9008090209 Advises that facility satisfactorily meets SPDS requirements of Generic Ltr 89-06 & Suppl 1 of NUREG-0737,in response to util 890711 ltr.  
MARTIN,R.E. Project Directorate I-1. GL-89-06. 90/08/08. BURKHARDT,L. Niagara Mohawk Power Corp. 4pp. 54921:348-54921:351.
- 9008100092 Forwards safety evaluation accepting implementation of DCRDR program,per NUREG-0737 & NUREG-0800.  
REED,T.A. Project Directorate II-3. TAC 67855. 90/08/08. HAIRSTON,W.G. Georgia Power Co. 6pp. 54943:289-54943:294.
- 9008100116 Provides evaluation of util justification for continued operation re cable testing program.Concludes that justification provides acceptable basis for continued operation until cable testing or replacement completed.  
HEBDON,F.J. Project Directorate II-4. (formerly TVA Project Directorate) (Post 900603). TAC 77129. 90/08/08. KINGSLEY,O.D. Tennessee Valley Authority. 5pp. 54943:169-54943:173.
- 9008100248 Provides final response to NUREG-0737,Item II.D.1, "Performance Testing of Safety Relief Valves." Util will change seal configuration for existing valves to seal on steam medium & install continuous drain for loop piping.  
TUCKER,H.B. Duke Power Co. TAC 76433. 90/08/01. Document Control Branch (Document Control Desk). 2pp. 54935:045-54935:046.
- 9008100296 Forwards facility written exam comments for NRC Insp Repts 50-352/90-10 & 50-353/90-11.Written exam for reactor operator & senior reactor operator considered comprehensive & thorough.  
LEITCH,G.M. Philadelphia Electric Co. 90/07/25. MARTIN,T.T. Region 1 (Post 820201). 13pp. 54935:032-54935:044.
- 9008130063 Provides info re closeout of NRC review of util response to Generic Ltr 89-06 on SPDS.Requests that util notify NRC in writing upon implementation of SPDS at facility.  
ROOD,H. Project Directorate V. TAC 73651. 90/08/10. SHIFFER,J.D. Pacific Gas & Electric Co. 3pp. 54958:279-54958:281.
- 9008140066 Summarizes NRC 900706 discussion w/officials involved in low level waste disposal in PA re NRC guidance documents including std format & content guide & std review plan.List of attendees also encl.  
DUNKELMAN,M. Operations Branch. 90/08/07. BANGART,R., GREEVES,J. Division of Low-Level Waste Management & Decommissioning (Post 870413). AUSTIN,J. Regulatory Branch. 4pp. 54974:001-54974:008.
- 9007310033 Comments on revs to NUREG-1199, "Std Format & Content of License Application for Low Level Radwaste Disposal Facility" & NUREG-1200, "SRP for Review of License Application for Low Level Radwaste Disposal Facility."  
RYAN,M.T. Chem-Nuclear Systems, Inc. RA-1159-90. 90/07/25. GREEVES,J.T. Division of Low-Level Waste Management & Decommissioning (Post 870413). 4pp. 54974:005-54974:008.
- 9008140076 Forwards safety evaluation accepting util 831107 response to Generic Ltr 83-28,Item 1.1, "Post-Trip Review" re required actions on generic implications of Salem ATWS events. Implementation date of Jul 1985 noted in 900628 discussed.  
TAM,P.S. Project Directorate II-4. (formerly TVA Project Directorate) (Post 900603). GL-83-28. 90/08/13. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 54964:124-54964:131.
- 9008140079 Safety evaluation of util 831107 info re Generic Ltr 83-28, Item 1.1,concluding that applicant post-trip review program & procedures acceptable.  
\* NRC - No Detailed Affiliation Given. GL-83-28. 90/08/13. 6pp. 54964:126-54964:131.
- 9008140110 Forwards generic SER re Mark III containment hydrogen control,transmitted to Hydrogen Control Owners Group by 900806 ltr.Final analysis of facility combustible gas control sys,addressing key elements,requested by 910301.  
KINTNER,L.L. Project Directorate IV-1 (Post 900603). TAC 77024. 90/08/10. COTTLE,W.T. Entergy Operations, Inc. 3pp. 54965:064-54965:131.
- 9008140112 Advises that HGN-112-NP, "Generic Hydrogen Control Info for BWR-6 Mark III Containments" acceptable for ref in licensee analyses of hydrogen control sys for BWR Mark III containments to extent delineated in encl safety evaluation.  
THADANI,A.C. Division of Systems Technology (Post 890827). GL-88-20. 90/08/06. LANGLEY,J.R. Hydrogen Control Owners Group. 2pp. 54965:067-54965:068.
- 9008140466 NUREG-1339 RESOLUTION OF GENERIC SAFETY ISSUE 29:BOLTING DEGRADATION OR FAILURE IN NUCLEAR POWER PLANTS.  
JOHNSON,R.E. Division of Safety Issue Resolution (Post 880717). 90/06/30. 23pp. 54927:158-54927:180.
- 9008140487 NUREG-0936 V09 N02 NRC REGULATORY AGENDA.Quarterly Rept,April-June 1990.  
\* Division of Freedom of Information & Publications Services (Post 890205). 90/07/31. 138pp. 54925:129-54925:261.
- 9008140491 NUREG-1425 WELDING AND NONDESTRUCTIVE EXAMINATION ISSUES AT SEABROOK NUCLEAR STATION.An Independent Review Team Report.  
SPESSARD,R.L., COLEY,J., CROWLEY,W. Ofc of the Executive Director for Operations. 90/07/31. 200pp. 54925:282-54926:325.
- 9008140499 NUREG-0040 V14 N01 LICENSEE CONTRACTOR AND VENDOR INSPECTION STATUS REPORT. Quarterly Report,January-March 1990.  
\* Division of Reactor Inspection & Safeguards (Post 870411). 90/07/31. 214pp. 54924:276-54925:128.
- 9008140508 NUREG/CR-2000 V09 N6 LICENSEE EVENT REPORT (LER) COMPILATION.For Month Of June 1990.  
\* Oak Ridge National Laboratory. FIN A-9135. ORNL/NSIC-200. 90/07/31. Office for Analysis & Evaluation of Operational Data, Director. 89pp. 54927:069-54927:157.
- 9008140510 NUREG/IA-0033 ASSESSMENT OF RELAP5/MOD2 CYCLE 36.04 AGAINST LOFT SMALL BREAK EXPERIMENT L3-6.  
ERIKSSON,J. Sweden, Govt. of. STUDSVIKNP87128. 90/07/31. 93pp. 54926:326-54927:068.
- 9008150096 Requests addl info re SPDS,per NUREG-0737,Suppl 1.  
HOFFMAN,S.T. Project Directorate II-1. TAC 56121. 90/08/10. HAIRSTON,W.G. Alabama Power Co. 4pp. 54972:053-54972:056.
- 9008150135 NUREG/CR-4551 V4PIR1 DRAFT EVALUATION OF SEVERE ACCIDENT RISKS: PEACH BOTTOM UNIT 2  
PAYNE,A.C., BREEDING,R.J., JOW,H.N. Sandia National Laboratories. FIN A-1228. SAND86-1309. 90/03/31. NRC - No Detailed Affiliation Given. 1,000pp. 54944:187-54947:221.
- 9008150221 Forwards input to 900710 request re std review plan on plant life extension.  
BAGCHI,G. Structural & Geosciences Branch. 90/08/06. TRAVERS,W.D. Assistant Director for Special Projects (Post 891001). 6pp. 54966:130-54966:135.
- 9008160019 Forwards NUREG-0090,Vol 13,No 1, "Rept to Congress on AOs: Jan-Mar 1990." Ten AOs noted for reporting period.One involved loss of vital ac power & subsequent temp increase in RCS at unit during shutdown.  
CARP,K.M. Commissioners (Post 750119). 90/08/03. FOLEY,T.S. House of Rep. QUAYLE,J.D. Senate, President of the Senate. 44pp. 54992:195-54992:234.
- 9008160098 NUREG-0090 V13 N01 REPORT TO CONGRESS ON ABNORMAL OCCURRENCES,January-March 1990.  
\* Office for Analysis & Evaluation of Operational Data, Director. 90/07/31. 42pp. 54947:281-54947:321.
- 9008160102 NUREG-0540 V12 N05 TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE,May 1-31, 1990.  
\* Division of Freedom of Information & Publications Services (Post 890205). 90/07/31. 400pp. 54947:322-54949:015.
- 9008160107 NUREG-0540 V12 N04 TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE,April 1-30, 1990.  
\* Division of Freedom of Information & Publications Services (Post 890205). 90/07/31. 300pp. 54949:016-54949:337.
- 9008160142 NUREG/BR-0056 V06 N3 ITS News,Summer 1990,Vol 6,Number 3.  
\* Information Technology Services Branch. 90/08/01. 16pp. 54953:296-54953:312.
- 9008160163 Discusses resolution of variance requests from NUREG-0737, Item II.F.1,Attachments 1,2 & 3.Ltr closes all NRR action & open items identified in insp Repts 50-483/84-35, 50-483/85-04,50-483/86-04 & 50-483/88-18.  
GODY,A.T. Project Directorate III-3. TAC 59290. 90/08/08. SCHNELL,D.F. Union Electric Co. 4pp. 54992:265-54992:268.
- 9008170010 Forwards monthly operating rept for Jul 1990 for Maine Yankee Atomic Power Station & revised rept for June 1990.  
NICHOLS,S.E. Maine Yankee Atomic Power Co. MN-90-77. 90/08/09. Document Control Branch (Document Control Desk). 1p. 54981:092-54981:098.
- 9008170015 Forwards Requalification Program Evaluation Rept 50-412/90-11(OL-RQ) administered on 900529-0607.Program assigned overall rating of satisfactory.  
GALLO,R.M. Region 1 (Post 820201). 90/08/10. SIEBER,J.D. Duquesne Light Co. 2pp. 54982:001-54982:032.
- 9008170020 Requalification Program Evaluation Rept 50-412/90-11OL-RQ on 900529-0607.Evaluation results:15 of 16 operators passed all portions of exam & 3 of 4 crews evaluated as satisfactory.  
SILK,D.M., ESELGROTH,P. Region 1 (Post 820201). 90/08/09. 29pp. 54982:003-54982:032.
- 9008170045 Approves use of Eberline SPING 3/4 noble gas & particulate effluent monitoring sys to meet requirements of NUREG-0737, Section II.F.1 & use of calibr certification of containment high-range radiation monitoring sys.  
COLBURN,T.G. Project Directorate III-1. TAC 65058. 90/08/13. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 4pp. 54993:355-54993:358.
- 9008170053 Discusses NUREG-0737,Item I.C.6 verification,per 801215 & 820112 commitments.Procedures will be put in place to ensure that independent verification of safety-related equipment performed utilizing qualified personnel.  
CHRAZOWSKI,R. Commonwealth Edison Co. 90/08/10. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54993:359-54993:359.
- 9008200033 Notice of proposed change to regulations re requirements utils should meet to renew existing OLs for nuclear power plants.Four repts providing supplemental info to proposed rule include NUREG-1412,1411,1398 & 1362.  
MINNERS,W. Division of Safety Issue Resolution (Post 880717). 90/07/09. 2pp. 54983:272-54983:273.
- 9008200093 Notifies NRC that utils volunteer to participate in emergency response data sys project for all four nuclear units,per Generic Ltr 89-15 & NUREG-1394.  
MROCKZA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). B13595. 90/08/14. Document Control Branch (Document Control Desk). 2pp. 54994:358-54994:359.



**9008200110** Forwards safety evaluation accepting process for conducting DCRDR for plant. Requests that util address remaining open items & provide formal response no later than 90 days after restart of Unit 2.  
ROSS, T. Division of Reactor Projects - I/II (Post 870411). TAC 56105. 90/08/15. KINGSLEY, O.D. Tennessee Valley Authority. 9pp. 54995:306-54995:315.

**9008200154** Submits rept re results of leakage exams conducted during Spring 1990 refueling outage, per TMI Item III.D.1.1. None of identified leakage considered excessive. Work orders issued in effort to reduce leakage to level as low practical.  
HAIRSTON, W.G. Georgia Power Co. ELV-01973. 90/08/14. Document Control Branch (Document Control Desk). 2pp. 54995:294-54995:295.

**9008210017** Submits revised biannual rept for "Evaluation & Compilation of DOE Waste Package Test Data," NUREG/CR-4735, Vol 6.  
FRAKER, A.C. National Institute of Standards & Technology (formerly National Bureau of Standards). FIN A-4171. HLWR. 90/08/17. INTERRANTE, C. Division of High-Level Waste Management (Post 870413). 109pp. 54989:040-54989:148.

**9008220057** Forwards drawing changes for Pu air transportable package Model PAT-1, NUREG-0361, SAR to assure conformity between NRC documentation for PAT-1 & configuration of test units used to certify PAT-1 packaging design. W/45 oversize drawings.  
HOHNSTREITER, G. Sandia National Laboratories. 90/07/27. McDONALD, C. Transportation Branch. 1p. 55000:257-55000:258.

**9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.

**9008220220** Submits addendum to plant control room design review summary rept, per 900130 ltr. Lists 10 CFR 50 App R-related mods outside control room that could not be reviewed until after final implementation of changes.  
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Utilities. B13602. 90/08/14. Document Control Branch (Document Control Desk). 3pp. 55000:356-55000:358.

**9008230097** Provides addl info re util 900730 request for exemption from 10 CFR 50, App R re component cooling water pump room. Util believes that no significant nonradiological environ impacts associated w/proposed exemption exist.  
CUTTER, A.B. Carolina Power & Light Co. NLS-90-166. 90/08/16. Document Control Branch (Document Control Desk). 2pp. 55016:084-55016:085.

**9008230178** Forwards draft safety evaluation re requirements for inadequate core cooling instrumentation, per NUREG-0737, Item II.F.2, "Clarification of TMI Action Plan Requirements."  
TAMP, S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). TAC 77132. 90/08/16. KINGSLEY, O.D. Tennessee Valley Authority. 10pp. 55020:156-55020:165.

**9008230205** Forwards util 891117 request to change Tech Spec requirements re scram accumulator check valves to eliminate potential of plant shutdown if accumulator check valves fail leakage tests while in Mode 1.  
THADANI, M.C. Project Directorate I-2. 90/08/15. KEISER, H.W. Pennsylvania Power & Light Co. 16pp. 55016:160-55016:192.

**-9008220116** Approves priority ranking schedule for resolving & completing Generic Issue 98, "QRD Accumulator Valve Leakage." Prioritization evaluation encl & will be included in NUREG-0933.  
DENTON, H.R. Office of Nuclear Reactor Regulation (800428-851124). 85/02/19. BERNERO, R.M. Division of Systems Integration (811005-851124). 1p. 55016:192-55016:192.

**9008240069** Decision. Advises that ASLB determination in LBP-89-17, that applicant emergency warning sys for State of MA portion of plant EPZ in compliance w/requirements & NUREG-0654 guidance affirmed. Certificate of Svc. Served on 900820.  
TOMPKINS, S.A. Atomic Safety and Licensing Appeal Panel. #390 10747. OL. 90/08/20. 33pp. 54995:021-54995:033.

**9008240183** Forwards addl info in support of NRC development of SER for full-term OL for plant, including date of SER providing provisional OL to plant & summary of valid exemptions from 10 CFR regulations, per telcon.  
SLADE, G.B. Consumers Power Co. GL-83-26. 90/08/17. Document Control Branch (Document Control Desk). 6pp. 55021:198-55023:027.

**9008270143** Advises that valve MO-1001-50 cannot be shown to meet 30-day mission for PASS in post-accident environ due to elevated radiation dose rates. Util currently developing solution to allow PASS to meet 30-day availability requirement.  
BIRD, R.G. Boston Edison Co. BECO 90-100. 90/08/27. Document Control Branch (Document Control Desk). 1p. 55032:048-55032:048.

**9008290184** Forwards FR notice, explaining decision not to extend comment period on proposed license renewal rules 10 CFR 2.50 & 54. NRC will benefit from UCS comments on rules per participation in NUREG-1317 development. W/o encl.  
CHILK, S.J. Office of the Secretary of the Commission. 55FR29043. 90/08/22. CURRAN, D. Harmon, Curran & Tousley. 1p. 55046:166-55046:166.

**9008290191** Forwards FR notice, explaining decision not to extend comment period for proposed license renewal rules 10 CFR 2.50 & 54. NRC will benefit from UCS comments due to participation in NUREG-1317 development. W/o encl.  
CHILK, S.J. Office of the Secretary of the Commission. 55FR29043. 90/08/22. HIATT, S.L. Ohio Citizens for Responsible Energy. 1p. 55046:167-55046:167.

**9008290229** Forwards FR notice, explaining decision not to grant extension of comment period on proposed license renewal rules. NRC will benefit from UCS comments due to participation in NUREG-1317 development.  
CHILK, S.J. Office of the Secretary of the Commission. 55FR29043. 90/08/22. RICCIO, J.P. Nuclear Information & Resource Service. 2pp. 55046:176-55046:177.

**9008310179** NUREG/CR-4908 ULTRASONIC INSPECTION RELIABILITY FOR INTERGRANULAR STRESS CORROSION CRACKS. A Round Robin Study Of The Effects Of Personnel, Procedures, Equipment, And Crack Characteristics.  
HEASLER, P.G., TAYLOR, T.T., SPANNER, J.C. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2289. PNL-6196. 90/07/31. Division of Engineering (Post 870413). 159pp. 55043:262-55044:054.

**9008310184** NUREG/CR-5453 V05 BACKGROUND INFORMATION FOR THE DEVELOPMENT OF A LOW-LEVEL WASTE PERFORMANCE ASSESSMENT METHODOLOGY. Computer Code Implementation And Assessment.  
KOZAK, M.W., CHU, M.S.Y., MATTINGLY, P.A. Sandia National Laboratories. FIN A-1764. SAND90-0375. 90/08/31. Division of High-Level Waste Management (Post 870413). 117pp. 55044:055-55044:159.

**9008310196** NUREG/CR-5574 ERR Errata to "Determination of Chemical Form of Tritium in Self-Luminous Signs," correcting Page 1, Lines 17 & 18 of text to read as listed.  
BOWERMAN, B.S., CZAJKOWSKI, C.J. Brookhaven National Laboratory. FIN L-1097. BNL-NUREG-52238. 90/08/08. Division of Industrial & Medical Nuclear Safety (Post 870429). 1p. 55042:137-55042:137.

**9008310201** NUREG-1362 DRF FC ER Errata to "Regulatory Analysis for Proposed Rule on Nuclear Power Plant License Renewal, Draft Rept for Comment," revising Section 7.2 on Page 7-3 to read as listed.  
\* Division of Safety Issue Resolution (Post 880717). 90/08/31. 1p. 55042:135-55042:136.

**9008310209** NUREG/CR-5373 A DEMONSTRATION EXPERIMENT OF STEAM-DRIVEN, HIGH-PRESSURE MELT EJECTION. The HIPS-10S Test.  
ALLEN, M.D., NICHOLS, R.T., PILCH, M. Sandia National Laboratories. FIN A-1406. SAND89-1135. 90/07/31. Division of Systems Research (Post 880717). 90pp. 55043:170-55043:261.

**9008310213** NUREG-1214 R06 HISTORICAL DATA SUMMARY OF THE SYSTEMATIC ASSESSMENT OF LICENSEE PERFORMANCE.  
ALLEN, S.P., WHARTON, R. Division of Licensee Performance & Quality Evaluation (Post 870411). 90/08/31. 100pp. 55043:056-55043:169.

**9008310217** NUREG/CR-5591 V01 N1 HEAVY-SECTION STEEL IRRADIATION PROGRAM. Semiannual Progress Report For October 1989 - March 1990.  
CORWIN, W.R. Oak Ridge National Laboratory. FIN L-1098. ORNL/TM-11568. 90/08/31. Division of Engineering (Post 870413). 44pp. 55043:011-55043:055.

**9008310221** NUREG/CR-5448 AGING EVALUATION OF CLASS 1E BATTERIES: SEISMIC TESTING.  
EDSON, J.L. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6389. EGG-2576. 90/08/31. Division of Engineering (Post 870413). 200pp. 55042:138-55043:010.

#### ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS

**9007190181** Ack receipt of 900611 ltr expressing interest of Nuclear Waste Technical Review Board in licensing support sys.  
DONNELLY, L.J. Office of Licensing Support System Administrator (Post 890301). 90/07/12. BARNARD, W.D. Nuclear Waste Technical Review Board. 1p. 54957:076-54957:079.

**-9007190183** Discusses importance of maintaining progress on licensing support sys design & development schedule as long as repository program being actively pursued.  
DONNELLY, L.J. Office of Licensing Support System Administrator (Post 890301). 90/07/05. BARTLETT, J. Energy, Dept. of. 3pp. 54957:077-54957:079.

**9007230358** NRC Info Notice 90-047, "Unplanned Radiation Exposures to Personnel Extremities Due to Improper Handling of Potentially Highly Radioactive Sources." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/07/27. Consolidated Edison Co. of New York, Inc. 91pp. 54904:001-54904:092.

**9007250110** Trip rept of 900626-27 visit to Amax site near Parkersburg, WV re observations on four monitoring wells.  
PARROTT, J.D. Technical Branch. 90/07/05. HURT, R.D. Fuel Cycle Safety Branch. 3pp. 54737:323-54737:325.

**9007270021** NRC Info Notice 90-048, "Enforcement Policy for Hot Particle Exposures." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/02. Consolidated Edison Co. of New York, Inc. 93pp. 54961:043-54961:136.

**9007310009** Forwards AEOD/E90-05, "Operational Experience on Bus Transfer."  
NOVAK, T.M. Division of Safety Programs (Post 870413). AEOD/E90-05. 90/07/25. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). SHAO, L.C. Division of Engineering (Post 870413). 3pp. 54796:105-54796:142.

**-9007310012** AEOD/E90-05, "Operational Experience on Bus Transfer."  
MAZUMDAR, S. Office for Analysis & Evaluation of Operational Data, Director. AEOD/E90-05. 90/06/30. 35pp. 54796:108-54796:142.

**9007310128** Forwards biweekly listing of generic communications, including bulletins, info notices & generic ltrs.  
BERLINGER, C.H. Generic Communications Branch. 90/07/18. GREEN, W. Institute of Nuclear Power Operations. 4pp. 54796:259-54796:262.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.

**9008010110** Forwards FEMA 900613 ltr transmitting findings for offsite emergency preparedness exercise at plant on 891101. No deficiencies noted. Four areas requiring corrective action identified.  
GREGER, L.R. Region 3 (Post 820201). 90/07/20. REED, C. Commonwealth Edison Co. 2pp. 54805:178-54805:232.

**9008020034** NRC Info Notice 90-050, "Minimization of Methane Gas in Plant Sys & Radwaste Shipping Containers." Svc list encl.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). IEIN-83-14. 90/08/08. Consolidated Edison Co. of New York, Inc. 90pp. 54952:095-54952:185.

**9008020036** NRC Info Notice 90-051, "Failures of Voltage-Dropping Resistors in Power Supply Circuitry of Electric Governor Sys." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/08. Consolidated Edison Co. of New York, Inc. 87pp. 54952:186-54952:274.



## 212 NONDOCKETED ITEMS

- 9008020139** Request for OMB review & supporting statement re 10CFR30, "Authorization to Prepare Radiopharm Reagent Kits & Elute Radiopharm Generators; Use of Radiopharm for Therapy." Estimated respondent burden is 230 h.  
NORRY,P.G. Office of Information Resources Management (Post 890205). OMB 3150-0017. 90/07/30. 2pp. 54840:352-54841:007.
- 9008030371** Request for OMB review & supporting statement re 10CFR35, "Authorization to Prepare Radiopharm Reagent Kits & Elute Radiopharm Generators; Use of Radiopharm for Therapy." Estimated respondent burden is 838 h.  
NORRY,P.G. Office of Information Resources Management (Post 890205). OMB 3150-0010. 90/07/30. 15pp. 54840:353-54841:007.
- 9008030222** Forwards NRR Ofc Ltr 500, "Procedures for Controlling Development of New & Revised Generic Requirements."  
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). NRRL-500. 90/07/25. Office of Nuclear Reactor Regulation, Director (Post 870411). 48pp. 54832:057-54832:104.
- 9008030296** Forwards, for review & comment, draft matl re public workshops planned to address issues raised by licensees in regulatory impact survey in areas of backfitting & event reporting by C.O.B. on 900727.  
JORDAN,E.L. Office for Analysis & Evaluation of Operational Data, Director. 90/07/16. MARTIN,T.T. Region 1 (Post 820201). EBNETER,S.D. Region 2 (Post 820201). DAVIS,A.B. Region 3 (Post 820201). 11pp. 54841:151-54841:161.
- 9008030306** "Follow-up on Actions Taken on Ofc of Inspector General Rept, 'Review of Controls Over Use of Travel Funds.'"  
\* Office of Inspector General (Post 890417). 90/07/31. 24pp. 54841:105-54841:128.
- 9008030311** "Review of ASLBP."  
\* Office of Inspector General (Post 890417). 90/06/30. 62pp. 54841:032-54841:095.
- 9008030338** Advises that NRC neither received, granted nor denied exemption request per 10CFR21 re insulation matls in response to 900709 ltr.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/07/26. SOLLIE,J.M. North Brothers Co. 1p. 54873:128-54873:128.
- 9008060137** Discusses NRC environ conservation initiatives to expand recycling program to include add'l types of paper, aluminum cans, bottles & newspapers as part of ongoing conservation efforts.  
BLAHA,J.L. Assistant for Operations (Post 890205). 90/08/02. BILHORN,S.G. Commissioners (Post 750119). 2pp. 54877:104-54877:105.
- 9008060342** Summary of 900716 meeting w/INPO & NUMARC re info exchange on requalification training in nuclear industry. List of attendees & agenda encl.  
ROE,J.W. Division of Licensee Performance & Quality Evaluation (Post 870411). 90/07/30. RUSSELL,W.T. Associate Director for Inspection & Technical Assessment (Post 870411). 6pp. 54889:269-54889:274.
- 9008060379** Submit NRR Ofc Ltr 104, Rev 2, establishing guidelines for processing requests submitted under FOIA.  
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). NRRL-104. 90/07/31. Office of Nuclear Reactor Regulation, Director (Post 870411). 15pp. 54876:345-54876:359.
- 9008080007** Forwards FEMA final exercise rept of 890914 plant emergency exercise. No deficiencies noted. W/o rept.  
COLLINS,D.M. Region 2 (Post 820201). 90/07/27. EURY,L.W. Carolina Power & Light Co. 2pp. 54908:048-54908:049.
- 9008080076** Forwards "Shearon Harris Nuclear Power Plant Exercise on 890914."  
KWIATKOWSKI,D. Federal Emergency Management Agency. 90/07/09. CONGEL,F.J. Radiation Protection Branch. 2pp. 54908:099-54908:140.
- 9008080082** "Shearon Harris Nuclear Power Plant Exercise on 890914."  
\* Federal Emergency Management Agency. 90/01/02. 40pp. 54908:101-54908:140.
- 9008080088** Forwards Section 206 of Energy Reorganization Act of 1974, per 900627 request.  
BAJWA,S.S. Planning, Program & Management Support Branch (Post 870411). 90/07/27. LEONARD,O.G. ANCO Engineers, Inc. 4pp. 54916:188-54916:192.
- 9008080092** Requests recommendation of vendor to purchase Section 206 of Energy Reorganization Act, per 10CFR21.6, "Posting Requirements."  
LEONARD,O.G. ANCO Engineers, Inc. 90/06/27. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54916:192-54916:192.
- 9008080213** Request for OMB review & supporting statement re general assignment. Estimated respondent burden is 240 h.  
NORRY,P.G. Office of Information Resources Management (Post 890205). OMB. 90/08/02. 6pp. 54919:245-54919:250.
- 9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.
- 9008080421** Summary of 900710 meeting w/Nuclear Util Procurement Issues Committee re program for joint util audits. List of attendees & briefing charts encl.  
BRACH,E.W. Vendor Inspection Branch. 90/08/02. GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411). 13pp. 54931:073-54931:085.
- 9008080429** RIL-166 Research Info Ltr 166: transmits results of emergency core coolant bypass tests conducted under 2D/3D Intl LOCA Research Program.  
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720). 90/07/31. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 54919:109-54919:112.
- 9008090064** Forwards listed documents prepared by SAIC under contract to DOE for LSS, per 900717 telcon.  
DONNELLY,L.J. Office of Licensing Support System Administrator (Post 890301). 90/07/25. TAUB,L.A. BIS CAP International. 1p. 54950:287-54950:287.
- 9008090128** Responds to 900707 ltr re NRC permitting reactor operation w/1% error for failure. NRC would not permit continued operation of nuclear reactor if risks associated w/operation high as applied in recipient question.  
CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 90/08/01. PEART,W.G. Affiliation Not Assigned. 8pp. 54921:094-54921:101.
- 9008090204** Forwards Suppl 2 to Generic Ltr 89-10, "Safety-Related Motor-Operated Valve Testing & Surveillance." Suppl extends to at least 910101, generic ltr recommendation of having motor-operated valve program description available on site.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). GL-89-10. 90/08/06. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 54931:285-54931:298.
- 9008100028** NRC Info Notice 90-053, "Potential Failures of Auxiliary Steam Piping & Possible Effects on Operability of Vital Equipment." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/16. Consolidated Edison Co. of New York, Inc. 87pp. 54988:236-54988:324.
- 9008130111** Responds to 900731 request for review of draft exercise rept & comments.  
ROBERTS,J.P. Region 5 (Post 820201). 90/08/08. DONOVAN,R.W. Federal Emergency Management Agency. 1p. 54956:130-54956:156.
- 9008130112** Forwards draft "Remedial Drill Rept." for review & comments.  
DONOVAN,R.W. Federal Emergency Management Agency. 90/07/31. SCHUSTER,D. Region 5 (Post 820201). 1p. 54956:131-54956:131.
- 9008130115** Draft "Remedial Drill Rept."  
\* Federal Emergency Management Agency. 90/07/31. 25pp. 54956:132-54956:156.
- 9008140062** Responds to 900706 ltr re J Lorion 900624 concerns re location of oral argument & lack of notice for ACRS meeting. Location of oral argument may be altered in discretion of Board & forwards transcript of ACRS meeting.  
PARLER,W.C. Office of the General Counsel (Post 860701). CCS. 90/07/26. FASCELL,D.B. House of Rep. 2pp. 54951:312-54951:316.
- 9008140064** Forwards constituent 900624 ltr re concerns about location of oral argument & lack of notice for 900524 ACRS meeting.  
FASCELL,D.B. House of Rep. 90/07/06. BACH,C.L. Congressional Affairs. 3pp. 54951:314-54951:316.
- 9008140190** Responds to inquiry on behalf of N Fongellaz re disposal of low level radwaste off coast of Ocean City, MD. Factsheets prepared by NRC & EPA re waste disposal in ocean encl.  
COMBST,T.R. Congressional Affairs. CCS. 90/07/10. ROTH,W.V. House of Rep. 3pp. 54951:322-54951:340.
- 9008140496** Fact sheet, "Radwaste Dumping off Coast of CA."  
\* Environmental Protection Agency. CCS. 90/08/14. 14pp. 54951:325-54951:338.
- 9008140498** Forwards constituent 900305 ltr re concerns about disposal of radwaste in Ocean City, MD, for consideration & response.  
ROTH,W.V. Senate. CCS. 90/07/10. RATHBUN,D.K. Congressional Affairs. 2pp. 54951:339-54951:340.
- 9008150038** Notifies that Commission agreed to phase out of ASLAP. Info on process by which panel will be abolished encl.  
RATHBUN,D.K. Congressional Affairs. CCS. 90/07/02. UDALL,M.K. House of Rep., Interior & Insular Affairs. 4pp. 54944:153-54944:162.
- 9008150207** Summary of 900731 meeting w/INPO in Atlanta, GA re INPO corporate structure & INPO document, "Maint Programs in Nuclear Power Industry." List of meeting attendees encl.  
GRANT,G.E. Performance & Quality Evaluation Branch (Post 890101). 90/08/09. ROE,J.W. Division of Licensee Performance & Quality Evaluation (Post 870411). 3pp. 54971:224-54971:227.
- 9008150279** Summary of Operating Reactors Events Meeting 90-20 on 900808.  
KADAMBI,N.P. Events Assessment Branch. OREM-90-020. 90/08/09. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 22pp. 54972:062-54972:083.
- 9008160084** Forwards "Final Radiological Emergency Preparedness Exercise Rept." for 891115 full-participation exercise. Results of 891213 medical drill conducted at site also included in rept. One deficiency identified.  
KWIATKOWSKI,D. Federal Emergency Management Agency. 90/07/26. CONGEL,F.J. Division of Engineering & Systems Technology (870411-890826). 2pp. 54990:295-54990:345.
- 9008160088** "Final Radiological Emergency Preparedness Exercise Rept." for Fort St Vrain Nuclear Generating Station on 891115.  
\* Federal Emergency Management Agency. 90/06/22. 48pp. 54990:297-54990:345.
- 9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). IEIN-88-019. 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55033:014.
- 9008210197** Forwards INPO/NRC coordination meeting minutes from 900605 meeting in Atlanta, GA.  
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/08/14. PATE,Z.T. Institute of Nuclear Power Operations. 18pp. 55000:101-55000:118.
- 9008220103** NRC Info Notice 90-054, "Summary of Requalification Program Deficiencies." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/28. Consolidated Edison Co. of New York, Inc. 91pp. 55034:015-55034:107.
- 9008230125** Ack receipt of invitation to address Nuclear Fuel Users Forum during meeting to be held on 901025, per 900719 ltr. NRC unable to provide speaker but will be represented.  
GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411). 90/08/13. SANGER,C.P. Nuclear Fuel Users Forum. 3pp. 55018:141-55018:143.
- 9008240102** Documents closeout of Multiplant Action D017, "Tech Specs Defining Operability for Safety Sys." List of affected plants encl.  
RUSSELL,W.T. Associate Director for Inspection & Technical Assessment (Post 870411). TAC 40555. 90/08/09. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 12pp. 55028:188-55028:199.
- 9008240252** Forwards "Shearon Harris Nuclear Power Plant Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification."  
PETERSON,G.C. Federal Emergency Management Agency. 90/08/03. TAYLOR,J.M. Ofc of the Executive Director for Operations. 1p. 55033:007-55033:283.



—9008240253 "Shearon Harris Nuclear Power Plant Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification."  
\* Federal Emergency Management Agency. 90/04/23. 300pp. 55033:008-55033:283.

9008280285 Forwards biweekly FR notice of applications & amends to OLs involving NSHC, published on 900711.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/08. GRAHAM, B. Senate, Environment & Public Works. UDALL, M.K. House of Rep., Interior & Insular Affairs. SHARP, P.R. House of Rep., Energy & Commerce. 22pp. 55041:338-55041:359.

# PR PROPOSED RULE

9007270197 Forwards response to 900710 questions re below regulatory concern policy as background for 900726 subcommittee hearing. Below regulatory concern policy provides basis for consistent exemption decisions.  
CARR, K.M. Commissioners (Post 750119). 90/07/20. MILLER, G. House of Rep., Interior & Insular Affairs. 26pp. 55002:107-55002:107.

—9008140130 KM Carr response to G Miller Subcommittee on Energy & Environ Question 1 for 900726 hearing.  
CARR, K.M. Commissioners (Post 750119). CCS. 90/07/26. MILLER, G. House of Rep., Interior & Insular Affairs. 2pp. 55002:108-55002:109.

—9008140133 KM Carr response to G Miller Subcommittee on Energy & Environ Question 2 for 900726 hearing.  
CARR, K.M. Commissioners (Post 750119). CCS. 90/07/26. MILLER, G. House of Rep., Interior & Insular Affairs. 1p. 55002:110-55002:110.

—9008140137 KM Carr response to G Miller Subcommittee on Energy & Environ Question 3 for 900726 hearing.  
CARR, K.M. Commissioners (Post 750119). CCS. 90/07/26. MILLER, G. House of Rep., Interior & Insular Affairs. 1p. 55002:111-55002:111.

—9008140138 KM Carr response to G Miller Subcommittee on Energy & Environ Question 4 for 900726 hearing.  
CARR, K.M. Commissioners (Post 750119). CCS. 90/07/26. MILLER, G. House of Rep., Interior & Insular Affairs. 1p. 55002:112-55002:112.

—9008140139 KM Carr response to G Miller Subcommittee on Energy & Environ Question 5 for 900726 hearing.  
CARR, K.M. Commissioners (Post 750119). CCS. 90/07/26. MILLER, G. House of Rep., Interior & Insular Affairs. 1p. 55002:113-55002:113.

—9008140142 KM Carr response to G Miller Subcommittee on Energy & Environ Question 6 for 900726 hearing.  
CARR, K.M. Commissioners (Post 750119). CCS. 90/07/26. MILLER, G. House of Rep., Interior & Insular Affairs. 1p. 55002:114-55002:114.

—9008140143 KM Carr response to G Miller Subcommittee on Energy & Environ Question 7 for 900726 hearing.  
CARR, K.M. Commissioners (Post 750119). CCS. 90/07/26. MILLER, G. House of Rep., Interior & Insular Affairs. 1p. 55002:115-55002:115.

—9008140144 KM Carr response to G Miller Subcommittee on Energy & Environ Question 8 for 900726 hearing.  
CARR, K.M. Commissioners (Post 750119). CCS. 90/07/26. MILLER, G. House of Rep., Interior & Insular Affairs. 1p. 55002:116-55002:116.

—9008140146 KM Carr response to G Miller Subcommittee on Energy & Environ Question 9 for 900726 hearing.  
CARR, K.M. Commissioners (Post 750119). CCS. 90/07/26. MILLER, G. House of Rep., Interior & Insular Affairs. 1p. 55002:117-55002:117.

—9008140147 KM Carr response to G Miller Subcommittee on Energy & Environ Questions 10 & 11 for 900726 hearing.  
CARR, K.M. Commissioners (Post 750119). CCS. 90/07/26. MILLER, G. House of Rep., Interior & Insular Affairs. 4pp. 55002:118-55002:121.

—9008140148 KM Carr response to G Miller Subcommittee on Energy & Environ Question 12 for 900726 hearing.  
CARR, K.M. Commissioners (Post 750119). CCS. 90/07/26. MILLER, G. House of Rep., Interior & Insular Affairs. 1p. 55002:122-55002:122.

—9008140150 KM Carr response to G Miller Subcommittee on Energy & Environ Question 13 for 900726 hearing.  
CARR, K.M. Commissioners (Post 750119). CCS. 90/07/26. MILLER, G. House of Rep., Interior & Insular Affairs. 2pp. 55002:123-55002:124.

—9008140152 KM Carr response to G Miller Subcommittee on Energy & Environ Question 14 for 900726 hearing.  
CARR, K.M. Commissioners (Post 750119). CCS. 90/07/26. MILLER, G. House of Rep., Interior & Insular Affairs. 6pp. 55002:125-55002:130.

—9008140155 KM Carr response to G Miller Subcommittee on Energy & Environ Question 15 for 900726 hearing.  
CARR, K.M. Commissioners (Post 750119). CCS. 90/07/26. MILLER, G. House of Rep., Interior & Insular Affairs. 2pp. 55002:131-55002:136.

9007310109 Comment supporting installation & operation of hardened vents for suppression pool airspaces of BWRs w/Mark I containment. Positive mechanism to deter inadvertent venting should be considered important.  
EURE, J.A. Iowa, State of. EURE, J.A. Affiliation Not Assigned. 55FR25916 01415. 90/07/10. Division of Freedom of Information & Publications Services (Post 890205). 1p. 54737:356-54737:356.

9007310130 Responds to 900805 ltr outlining DOE plans re program for early site permit for advanced LWRs, per 10CFR50.52.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/07/24. YOUNG, W.H. Energy, Dept. of. 5pp. 54769:319-54769:325.

—9007310132 Informs of plans re early site permit demonstration program for future advanced LWR.  
YOUNG, W.H. Energy, Dept. of. 90/06/05. CARR, K.M. Commissioners (Post 750119). 2pp. 54769:324-54769:325.

9008020078 Discusses 900616 application re onsite burial of contaminated wooden pallets. Application on hold pending issuance of NRC Below Regulatory Concern Policy.  
BIDINGER, G.H. Fuel Cycle Safety Branch. 90/07/27. KOSMIDER, M.D. Allied-Signal Corp. 1p. 54805:359-54805:359.

9008070010 Responds to undated ltr to NRC re concerns about NRC efforts to establish "Below Regulatory Concern" policy for low level waste from licensed facilities. Assurance that health & safety of public & environ quality exists will be provided.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/03/13. SMITH, B. Affiliation Not Assigned. 1p. 54897:135-54897:135.

9008070286 FOIA request for info re radwaste below regulatory concern issue.  
GEORGES, C.J. CNN America, Inc. 90/07/10. GRIMSLEY, D. NRC - No Detailed Affiliation Given. 1p. 54844:132-54844:132.

9008070325 Final response to FOIA request for info re below regulatory concern. App A documents available in PDR.  
PHILLIPS, J. Division of Freedom of Information & Publications Services (Post 890205). 90/08/02. GEORGES, C.J. CNN America, Inc. 3pp. 54844:133-54844:135.

9008130062 Forwards regulatory history index for rulemaking on stabilization & decontamination priority, per 900706 request. W/o encl.  
WOOD, R.S. Policy Development & Technical Support Branch (Post 870411). 90/08/09. LESAR, M.T. Regulatory Publications Branch. 1p. 54957:184-54957:184.

9008140056 Responds to 900706 request for info re low level radwaste disposals. Recently issued below regulatory concern policy statement encl to help constituent understand basis for policy.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. CCS. 90/07/27. BREAUX, J. Senate. 1p. 54944:112-54944:113.

—9008140059 Requests info on recent NRC ruling that would allow dumping of low level nuclear waste in city landfill in response to constituent inquiry.  
BREAUX, J. Senate. CCS. 90/07/06. BRADBURN, J.C. Congressional Affairs. 1p. 54944:113-54944:113.

9008140103 Responds to 900627 ltr re LA Thorp 900607 request concerning amends to NRC regulations to protect due process rights. NRC has proposed revs to regulations that enables agency to take enforcement action against nonlicensed persons.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. CCS. 90/07/26. NICKLES, D. Senate. 1p. 54944:096-54944:111.

—9008140105 Requests response to encl ltr re NRC proposed regulation changes directed at lower level employees & contractor employees working at licensed facilities.  
NICKLES, D. Senate. CCS. 90/06/27. NRC - No Detailed Affiliation Given. 14pp. 54944:097-54944:110.

—9008140118 Ack receipt of 900627 ltr re LA Thorp inquiries on deregulation of certain low level radwaste to below regulatory concern. Reply will be provided as soon as possible.  
RATHBUN, D.K. Congressional Affairs. CCS. 90/07/03. NICKLES, D. Senate. 1p. 54944:111-54944:111.

9008140122 Advises that Commission added to NRC export regulations new definitions for specially designed components for use in gaseous diffusion enrichment plant to reflect clarification.  
DENTON, H.R. Office of Governmental & Public Affairs (Post 870413). CCS. 90/07/25. GRAHAM, B. Senate, Environment & Public Works. UDALL, M.K. House of Rep., Interior & Insular Affairs. SHARP, P. House of Rep., Energy & Commerce. 3pp. 54951:317-54951:319.

9008150090 Comment supporting proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." Suggests that preamble to final rule clarify that new reporting requirements be applicable to U enrichment facilities.  
LEROY, P. Louisiana Energy Services. 55FR19890 00030. 90/07/30. Docketing & Services Branch. 3pp. 54927:181-54927:183.

9008150102 Comment on proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." Language somewhat ambiguous & could result in numerous events being reported which are unimportant.  
KOSMIDER, M.D. Allied-Signal Corp. 55FR19890 00013. 90/07/20. Docketing & Services Branch. 3pp. 54941:270-54941:272.

9008150110 Comment supporting proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents."  
KOVACH, T.J. Commonwealth Edison Co. 55FR19890 00023. 90/07/30. CHILK, S. Office of the Secretary of the Commission. 2pp. 54941:268-54941:269.

9008150114 Comment on proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." Concern noted re interpretation, particularly w/respect to damage to shielding of nuclear gauge.  
SIECK, P.E. Ohmart Corp. 55FR19890 00028. 90/07/30. Docketing & Services Branch. 1p. 54941:267-54941:267.

9008150120 Comment on proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." Specific guidance required to assure consistency in interpretation & enforcement of regulation.  
NARDI, A.J. Westinghouse Electric Corp. 55FR19890 00027. 90/07/30. CHILK, S.J. Office of the Secretary of the Commission. 4pp. 54941:263-54941:266.

9008150126 Comment on proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." Requests that companies holding const permit or OL for commercial plants be exempted from requirements for activities occurring within protected area.  
COLVIN, J.F. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Management. 55FR19890 00022. 90/07/30. CHILK, S.J. Office of the Secretary of the Commission. 3pp. 54941:260-54941:262.

9008150132 Comment on proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." Regulation would become burdensome & unnecessary reporting result unless conditions requiring immediate 24-h notification specified.  
DORUFF, M.A. Amersham Corp. 55FR19890 00025. 90/07/27. Docketing & Services Branch. 2pp. 54941:258-54941:259.



## 214 NONDOCKETED ITEMS

- 9008150137** Comment opposing proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." CIMA.S. Affiliation Not Assigned. 55FR19890 00021. 90/07/17. Docketing & Services Branch. 3pp. 54941:255-54941:257.
- 9008150141** Comment on proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." Arbitrary & unnecessary requirements need to be reevaluated. MCLAUGHLIN, A. California, Univ. of, Los Angeles, CA. 55FR19890 00026. 90/07/30. Docketing & Services Branch. 1p. 54941:254-54941:254.
- 9008150148** Comment supporting proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." Time requirements for immediate notification may be somewhat severe & unrealistic in some circumstances. LINTON, O.W. American College of Radiology. 55FR19890 00024. 90/07/30. Docketing & Services Branch. 1p. 54941:253-54941:253.
- 9008150173** Comment on proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." Recommends withdrawal or major rev of proposed rules. DIMEGLIO, A.F. National Organization of Test, Research & Training Reactors. 55FR19890 00020. 90/07/24. Docketing & Services Branch. 3pp. 54941:250-54941:252.
- 9008150178** Comment on proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." LACEY, L.R. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 55FR19890 00019. 90/07/24. Docketing & Services Branch. 3pp. 54941:247-54941:249.
- 9008150182** Comment on proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." Rule must be fundamentally altered to exclude insignificant radiation events or significant events w/ insignificant radiation components. HENKIN, R.E. American College of Nuclear Physicians. ALAZRAKI, N. Society of Nuclear Medicine. 55FR19890 00015. 90/07/27. Docketing & Services Branch. 2pp. 54941:245-54941:246.
- 9008150186** Comment on proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." Repeated presence of cautionary note in discussion serves to emphasize that regulation inherently defective in terms of types of repts dired by NRC. SLABACK, L.A. National Institute of Standards & Technology (formerly National Bureau of Standards). 55FR19890 00014. 90/07/16. Docketing & Services Branch. 3pp. 54941:242-54941:244.
- 9008150188** Comment opposing proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." Regulation inappropriate because unnecessary burden placed on licensee w/ restricted area. BLACK, R.E. Veterans Administration. 55FR19890 00012. 90/07/20. Docketing & Services Branch. 2pp. 54941:240-54941:241.
- 9008150197** Comment on proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." Reporting requirements cited as being burdensome for very routine occurrence. SLACK, S.T. West Virginia University Hospitals, Inc., Morgantown, WV. 55FR19890 00011. 90/07/18. Docketing & Services Branch. 2pp. 54941:238-54941:239.
- 9008150208** Comment on proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." Generic reporting requirements can be detrimental to rept minimization. Specific action need to be established to obtain desired info. MALODY, C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 55FR19890 00010. 90/07/12. Docketing & Services Branch. 4pp. 54941:234-54941:237.
- 9008150213** Comment supporting proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." BREDVAD, R.S. Affiliation Not Assigned. 55FR19890 00009. 90/07/16. Docketing & Services Branch. 1p. 54941:233-54941:233.
- 9008150220** Comment on proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." Events identified can easily be insignificant. Recommends that significant events be defined in terms of dose equivalent. SPITZNAGLE, L.A. Merck & Co., Inc. 55FR19890 00037. 90/07/27. Docketing & Services Branch. 3pp. 54941:230-54941:232.
- 9008150222** Comment supporting proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." HIATT, S.L. Ohio Citizens for Responsible Energy. 55FR19890 00017. 90/07/23. NRC - No Detailed Affiliation Given. 1p. 54944:169-54944:169.
- 9008150241** Comment supporting proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." TUCKER, H.B. Duke Power Co. 55FR19890 00018. 90/07/24. Docketing & Services Branch. 2pp. 54944:167-54944:168.
- 9008150247** Comment opposing proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." BANFIELD, E.L. MQS Inspection, Inc. (formerly Magnatflux Corp.). 55FR19890 00016. 90/07/23. Docketing & Services Branch. 2pp. 54944:170-54944:171.
- 9008150250** Comment opposing proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." Recommends that serious consideration be given to specific criteria for licensing. HALL, D.C. Minnesota Mining & Manufacturing Co., 3M Co. 55FR19890 00034. 90/07/30. Docketing & Services Branch. 2pp. 54944:174-54944:175.
- 9008150260** Comment re proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." Supports comments made by NUMARC. WALLACE, E.G. Tennessee Valley Authority. 55FR19890 00035. 90/07/31. CHILK, S.J. Office of the Secretary of the Commission. 1p. 54944:176-54944:176.
- 9008150287** Comment re proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." Language of rule should be clarified by referring to applicable reporting requirements of 10CFR50.72 & 73 for commercial nuclear power reactors. SHAFER, D. Union Electric Co. 55FR19890 00036. 90/08/01. CHILK, S.J. Office of the Secretary of the Commission. 3pp. 54944:177-54944:179.
- 9008150292** Comment supporting proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." Proposed regulation does not achieve stated intent to clarify notification requirements. SMITH, L.R. E.I. du Pont de Nemours & Co., Inc. 55FR19890 00033. 90/07/26. Docketing & Services Branch. 7pp. 54944:180-54944:186.
- 9008150296** Comment supporting spirit of proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." Unnecessary reporting requirements not supported. MOBERG, A.J. Newport News Industrial Corp. (subs. of Newport News Shipbuilding). 55FR19890 00032. 90/07/30. Docketing & Services Branch. 1p. 54944:166-54944:166.
- 9008150302** Comment supporting proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." Some sentences should be removed or revised to avoid ambiguities which may arise in statement of consideration accompanying final rule change. MOWRY, W.R. Affiliation Not Assigned. 55FR19890 00029. 90/07/30. Docketing & Services Branch. 2pp. 54944:172-54944:173.
- 9008160068** Forwards two sets of workpapers in support of 10CFR171 notice of annual fees scheduled for publication in FR in next few days. One set of workpapers should be advanced to PDR & other set for processing through NUDOCs sys. HOLLOWAY, C.J. Office of the Controller (Post 890205). 90/08/03. LANHAM, D.H. Document Control Branch (Document Control Desk). 120pp. 54977:160-54977:268.
- 9008160109** Comment supporting proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." PAGEL, J.W. Vanderbilt Univ., Nashville, TN. 55FR19890 00031. 90/07/30. Docketing & Services Branch. 1p. 54947:280-54947:280.
- 9008160225** Comment requesting 60-day extension of comment period to respond to NRC 900717 proposed rule on nuclear power plant license renewal. HIATT, S.L. Ohio Citizens for Responsible Energy. 55FR29043 00003. 90/07/31. Docketing & Services Branch. 1p. 54972:240-54972:240.
- 9008170009** Comment requesting 60-day extension of comment period to respond to NRC 900717 proposed rules 10CFR2,50 & 54 re renewal of nuclear power plant licenses. CURRAN, D. Harmon, Curran & Tousley. 55FR29043 00003. 90/08/09. CHILK, S.J. Office of the Secretary of the Commission. 1p. 54974:196-54974:196.
- 9008170013** Proposed rule 10CFR2,50 & 54, "Nuclear Power Plant Renewal." Rule would establish requirements that applicant for renewal of OL must meet, info that must be submitted to NRC for review so that agency can determine whether requirement met. CHILK, S.J. Office of the Secretary of the Commission. 55FR29043. 90/07/10. 88pp. 54974:205-54974:279.
- 9008170018** Comment on proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." Proposed rule will significantly increase number of industry repts to NRC each yr & NRC will be inundated w/ followup 30-day written repts. WINSLOW, T.P. General Electric Co. 55FR19890 00038. 90/07/30. Docketing & Services Branch. 8pp. 54974:197-54974:204.
- 9008170028** Comment on proposed rules 10CFR20,30,40 & 70, "Notifications of Incidents." Util supports & endorses comments on proposed rulemaking submitted to NRC on 900730 by NUMARC. SHIRFER, J.D. Pacific Gas & Electric Co. 55FR19890 00039. 90/07/31. Document Control Branch (Document Control Desk). 2pp. 54974:280-54974:281.
- 9008170054** Requests extension of comment period for proposed rules 10CFR2,50 & 54 re nuclear power plant license renewal. RICCIO, J.P. Nuclear Information & Resource Service. 55FR29043 00001. 90/07/19. CHILK, S.J. Office of the Secretary of the Commission. 1p. 54974:009-54974:009.
- 9008210028** Advises of nomination of PG Norry for GSA 1990 Excellence Administration Award. REMICK, F.J. Commissioners (Post 750119). 90/08/09. BAWDEN, C. General Services Administration. 6pp. 55000:220-55000:225.
- 9008210045** "Export of Components for Use in Gaseous Diffusion Enrichment Plants," 10CFR110 final rule. Export licensing regulations being amended to clarify coverage of specially designed or prepared nuclear assemblies. TAYLOR, J.M. Ofc of the Executive Director for Operations. 55FR4181. 90/07/13. 20pp. 54984:054-54984:073.
- 9008210049** Responds to 900627 ltr expressing concern re recently issued below regulatory concern policy statement. Policy will assist both federal & state authorities to focus limited radiation protection resources on risks of greater concern. REMICK, F.J. Commissioners (Post 750119). 90/08/09. KERREY, J.R., EXON, J.J. Senate. 4pp. 55000:119-55000:124.
- 9008210052** Expresses concern re below regulatory concern rule. Decision to deregulate category of radwaste will pose difficulty to adequately oversee & control mats being sent to community landfills. KERREY, J.R., EXON, J.J. Senate. 90/06/27. CARR, K.M. Commissioners (Post 750119). 2pp. 55000:123-55000:124.
- 9008210050** Comment on proposed rules 10CFR30,40,50,60,61,70,72,110 & 150 re willful misconduct of unlicensed persons. Proper approach would be for NRC to promulgate regulation that specifies kind of misconduct affecting public safety. GILCHRIST, J.E. American Mining Congress. 55FR12374 00036. 90/08/01. Docketing & Services Branch. 7pp. 54984:047-54984:053.
- 9008210065** Responds to 900601 ltr expressing opposition to NRC proposed deregulation of certain low level radwastes classification of "Below Regulatory Concern." NRC actions consistent w/ other Federal agencies. REMICK, F.J. Commissioners (Post 750119). 53FR49886. 90/08/10. SCHNEIDER, C. House of Rep. 11pp. 55004:068-55004:080.
- 9008210066** Expresses strong opposition to NRC proposed deregulation of low level radwastes to "Below Regulatory Concern (BRC)." Urges Commission to forego any policies that would downgrade low level radwastes to BRC status. SCHNEIDER, C. House of Rep. 53FR49886. 90/06/01. CARR, K. Commissioners (Post 750119). 2pp. 55004:079-55004:080.
- 9008210075** Comment supporting proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. ORTIGER, T.W. Illinois, State of. 55FR11459. 90/07/20. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 54984:045-54984:046.



**9008210079** Proposed rule 10CFR51, "License Renewal for Nuclear Power Plants: Scope of Environ Effects." Rule would inform interested parties of NRC intent to address environ issues associated w/ license renewal. TAYLOR, J.M. Ofc of the Executive Director for Operations. 55FR29964. 90/07/13. 16pp. 54984:029-54984:044.

**9008210163** Notice of intent to prepare generic EIS re proposed rule 10CFR51, "Renewal of Nuclear Power Plant OLS." BECKJORD, E.S. Office of Nuclear Regulatory Research (Post 860720). 55FR29964. 90/07/16. 3pp. 54984:291-54984:293.

**9008210177** "Storage of Spent Fuel in NRC Approved Storage Casks at Power Reactor Sites." 10CFR50.72 & 170 final rule. Regulations amended to provide storage of spent nuclear fuel onsite provided reactor licensee notifies NRC. CHILK, S.J. Office of the Secretary of the Commission. 55FR19379. 90/07/12. 60pp. 54984:307-54985:006.

**9008220066** Comment opposing proposed rules 10CFR20.30, 40 & 70, "Notifications of Incidents." Proposed rule found to be overly restrictive as written. COLLINS, J.P. Navy, Dept. of. 55FR19890 00040. 90/08/08. Docketing & Services Branch. 3pp. 54993:297-54993:299.

**9008220068** Comment opposing proposed rule 10CFR55 re operator license. Rule would decrease probability that licensed operator w/ drug or alcohol problem will seek assistance from employee assistance programs. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 55FR14288 00038. 90/07/13. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 54993:289-54993:290.

**9008220078** Comment on proposed rule 10CFR55 re operator licenses & fitness for duty. Util supports position offered by NUMARC. BIRD, R.G. Boston Edison Co. 55FR14288 00039. 90/07/11. CHILK, S.J. Office of the Secretary of the Commission. 1p. 55017:114-55017:114.

**9008220081** Comment opposing proposed rule 10CFR2 re willful misconduct by unlicensed persons. NRC needs to promulgate regulation that specifies kind of misconduct that can give rise to public health & safety concerns. GILCHRIST, J.E. American Mining Congress. 55FR12370 00019. 90/08/01. Docketing & Services Branch. 6pp. 54993:291-54993:296.

**9008220187** Policy statement, "Enforcement Policy re Occupational Doses From Hot Particles." Provisions will be followed until new limit applicable to such cases established by rev to 10CFR20. CHILK, S.J. Office of the Secretary of the Commission. 55FR31113. 90/07/25. 7pp. 54993:303-54993:309.

**9008240156** Final Rule 10CFR15, "Debt Collection Procedures." Amend intended to allow NRC to further improve collection of debts due US. TAYLOR, J.M. Ofc of the Executive Director for Operations. 53FR39480. 90/07/27. 29pp. 55006:115-55006:143.

**9008280033** Correction to final rule 10CFR110, "Export of Components for Use in Gaseous Diffusion Enrichment Plants." Action corrects inconsistent refs & reflects restructured portions of export regulations. TAYLOR, J.M. Ofc of the Executive Director for Operations. 55FR30449. 90/08/13. 6pp. 55032:347-55032:352.

**9008280310** Forwards documents for regulatory history package (AD60-1) re proposed rule 10CFR2 "Revs to Procedures to Issue Orders: Challenges to Orders Made Immediately Effective." LESSLER, L. Office of the General Counsel (Post 860701). AD60-1 01. 90/08/21. Document Control Branch (Document Control Desk). 1p. 55044:255-55045:144.

**9008280321** Forwards proposed rule entitled "Procedures to Issue Orders: Challenges to Orders Made Immediately Effective" & ltrs to chairmen of relevant congressional committees, signed by general counsel & advising of publication of proposed rule. CHO, J. Office of the General Counsel (Post 860701). AD60-1 03. 90/06/21. MEYER, D.L. Regulatory Publications Branch. 22pp. 55044:274-55044:295.

**9008280328** Forwards marked-up proposed rule re procedures to issue orders to provide for expeditious consideration of challenges to orders made immediately effective. MEYER, D.L. Regulatory Publications Branch. AD60-1 04. 90/06/14. CHO, J. Office of the General Counsel (Post 860701). 10pp. 55044:296-55044:305.

**9008280333** Forwards proposed rule 10CFR2, "Revs to Procedures to Issue Orders," for review & processing per 900601 staff requirements memo on SECY-90-074A, "Rev to Rules of Practice." CHO, J. Office of the General Counsel (Post 860701). AD60-1 05. 90/06/08. MEYER, D.L. Regulatory Publications Branch. 12pp. 55044:306-55044:317.

**9008280338** Forwards staff requirements memo on SECY-90-074A re rev to rules of practice, considered to be final Commission decisions. CHILK, S.J. Office of the Secretary of the Commission. AD60-1 06. 90/06/01. CARR, ROBERTS, ROGERS Commissioners (Post 750119). 4pp. 55044:318-55044:321.

**9008280345** Forwards marked-up copy of proposed rule 10CFR2, "Procedures to Issue Orders Made Immediately Effective." MEYER, D.L. Regulatory Publications Branch. AD60-1 07. 89/05/17. CHO, J. Office of the General Counsel (Post 860701). 22pp. 55044:322-55044:343.

**9008280349** Responds to request for comment & concurrence on proposed rule 10CFR2, "Revs to Procedures to Issue Orders." SHELTON, B.J. Information & Records Management Branch (Post 890827). AD60-1 08. 90/05/17. MEYER, D.L. Regulatory Publications Branch. 1p. 55044:344-55044:344.

**9008280360** Submits concerns re proposed rule 10CFR2, "Revs to Procedure to Issue Orders." Rule imposes adequate evidence test analogous to probable cause std applied in criminal cases for search & arrest warrants. KOHL, C.N. Atomic Safety and Licensing Appeal Panel. AD60-1 09. 90/05/17. CARR, ROBERTS, ROGERS Commissioners (Post 750119). 8pp. 55044:345-55045:030.

**9008280371** Forwards proposed rule 10CFR2, "Revs to Procedures to Issue Orders," for publication & Congressional ltr package for transmittal. GOLDBERG, J.R. Deputy General Counsel for Hearings, Enforcement & Administration (Post 890423). AD60-1 11. 90/03/21. MEYER, D.L. Regulatory Publications Branch. 25pp. 55045:031-55045:055.

**9008290001** Discusses revs to 10CFR2 re challenges immediately effective NRC orders (SECY-90-074). COTTER, B.P. Atomic Safety and Licensing Board Panel. AD60-1 12. 90/03/14. CARR, ROBERTS, ROGERS Commissioners (Post 750119). 7pp. 55045:056-55045:090.

**9008290002** Forwards draft staff requirements memo & SECY-89-321 considered to be final Commission decisions. CHILK, S.J. Office of the Secretary of the Commission. AD60-1 14. 90/02/14. CARR, ROBERTS, ROGERS Commissioners (Post 750119). 22pp. 55045:091-55045:139.

**9008290005** Comments on draft proposed amends to rules of practice (10CFR2, Subpart B) to provide for expedited hearings when requested in connection w/ immediately effective orders & delays in expedited hearings in certain circumstances. KOHL, C.N. Atomic Safety and Licensing Appeal Panel. AD60-1 16. 90/03/12. CARR, ROBERTS, ROGERS Commissioners (Post 750119). 5pp. 55046:166-55046:166.

**9008290184** Forwards FR notice, explaining decision not to extend comment period on proposed license renewal rules 10CFR2.50 & 54. NRC will benefit from UCS comments on rules per participation in NUREG-1317 development. W/o encl. CHILK, S.J. Office of the Secretary of the Commission. 55FR29043. 90/08/22. CURRAN, D. Harmon, Curran & Tousley. 1p. 55046:167-55046:167.

**9008290191** Forwards FR notice, explaining decision not to extend comment period for proposed license renewal rules 10CFR2.50 & 54. NRC will benefit from UCS comments due to participation in NUREG-1317 development. W/o encl. CHILK, S.J. Office of the Secretary of the Commission. 55FR29043. 90/08/22. HIATT, S.L. Ohio Citizens for Responsible Energy. 1p. 55046:167-55046:167.

**9008290216** Proposed rules 10CFR2.50 & 54, "Nuclear Power Plant License Renewal" & subsequent denial of requests to extend comment period. NRC considers 90-day comment period sufficient. CHILK, S.J. Office of the Secretary of the Commission. 90/08/22. 6pp. 55046:170-55046:175.

**9008290229** Forwards FR notice, explaining decision not to grant extension of comment period on proposed license renewal rules. NRC will benefit from UCS comments due to participation in NUREG-1317 development. CHILK, S.J. Office of the Secretary of the Commission. 55FR29043. 90/08/22. RICCIO, J.P. Nuclear Information & Resource Service. 2pp. 55046:176-55046:177.

#### PRM PETITION FOR RULEMAKING

**9008130062** Forwards regulatory history index for rulemaking on stabilization & decontamination priority, per 900706 request. W/o encl. WOOD, R.S. Policy Development & Technical Support Branch (Post 870411). 90/08/09. LESAR, M.T. Regulatory Publications Branch. 1p. 54957:184-54957:184.

**9008210100** Comment opposing petition for rulemaking PRM-61-1 re design & const of zero-release low level radwaste disposal facility in saturated zone. Research program should be instituted to examine validity of concept. HIATT, S.L. Ohio Citizens for Responsible Energy. 55FR13797 00009. 90/07/24. Docketing & Services Branch. 2pp. 54984:074-54984:075.

**9008210102** Comment opposing petition for rulemaking PRM-61-1 re development of zero-release low level radwaste disposal facility in saturated zone. Relief technically unfounded & contrary to NRC policy. MILLS, L.E. Edison Electric Institute. 55FR13797 00010. 90/08/03. CHILK, S.J. Office of the Secretary of the Commission. 4pp. 54984:076-54984:079.

**9008210109** Notice of receipt of petition for rulemaking PRM-60-3 re amend of regulations concerning disposal of high level radwastes in geologic repositories to include specific dose criterion for design basis accidents. CHILK, S.J. Office of the Secretary of the Commission. 55FR28771. 90/07/09. 8pp. 54984:080-54984:087.

**9008210159** Comment opposing petition for rulemaking PRM-61-1 re low level radwaste disposal. GREENBERG, J. New England Coalition on Nuclear Pollution. 55FR13797 00012. 90/08/03. Docketing & Services Branch. 5pp. 54984:286-54984:290.

**9008210170** Comment opposing petition for rulemaking PRM-61-1 re low level radwaste. CULLINGTON, L. Affiliation Not Assigned. 55FR13797 00013. 90/08/05. Docketing & Services Branch. 7pp. 54984:300-54984:306.

**9008210184** Comment on petition for rulemaking PRM-50-55 re frequency of FSAR revs. Util endorses NUMARC suggestion. Nine months reasonable time period to prepare FSAR updates due to number & complexity of mods. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 55FR18608 00030. 90/07/13. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 54984:294-54984:295.

**9008210198** Comment on petition for rulemaking PRM-50-55 re revs to FSAR. Revs should be driven by circumstances rather than by arbitrary time schedule. SCHNELL, D.F. Union Electric Co. 55FR18608 00020. 90/07/06. CHILK, S.J. Office of the Secretary of the Commission. 4pp. 54984:296-54984:299.

**9008210199** Comment on petition for rulemaking PRM-61-1. Polymer & fiber reinforced concrete products have merit & should be studied further for application in nuclear waste disposal technology. EBENHACK, D.G. Chem-Nuclear Systems, Inc. 55FR13797 00011. 90/08/06. Docketing & Services Branch. 18pp. 54984:268-54984:285.

**9008220215** Comment supporting petition for rulemaking PRM-50-55 re revs to FSAR. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 55FR18608 00028. 90/07/09. CHILK, S.J. Office of the Secretary of the Commission. 3pp. 54993:300-54993:302.

**9008240161** Correction to notice of receipt of petition for rulemaking PRM-60-3. MEYER, D.L. Regulatory Publications Branch. 55FR28771. 90/08/03. 2pp. 55006:144-55006:145.



## 216 NONDOCKETED ITEMS

**9008290185** Comment on petition for rulemaking PRM-50-53. Listed facts & comments added to rulemaking record requested, including potential for fuel failure due to pellet-cladding interaction under stated circumstances.  
HIATT, S.L. Ohio Citizens for Responsible Energy. 54FR30905 00005. 90/08/18. Docketing & Services Branch. 3pp. 55032:353-55032:355.

**9008290204** Comment opposing petition for rulemaking PRM-61-1 re zero- release low level radwaste disposal facility in saturated zone.  
DEVINCENTIS, J. Yankee Atomic Electric Co. 55FR13797 00014. 90/08/21. Docketing & Services Branch. 2pp. 55046:168-55046:169.

**9008310085** Notice re denial of MI Lewis petition for rulemaking on reinstating financial qualifications as consideration in OL hearings for electric utility.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. 53FR32913. 90/07/17. 10pp. 55042:125-55042:134.

### PROJ PROJECTS - PREDOCKET LICENSING

**9007270172** Forwards summary of intended changes to GNS Spec BS 05-1 for borated stainless steel used in CASTOR X fuel basket for comments, per 900620 telcon w/W Lloyd.  
WITT, C.R. Chem-Nuclear Systems, Inc. 611-0416-90. 90/07/23. ROBERTS, J.P. Fuel Cycle Safety Branch. 3pp. 54734:295-54734:297.

**9007300023** Forwards info re discharge limits for Urenco facilities. Limits for Gronau & Almelo facilities representative of operating centrifuge enrichment facility.  
LEROY, P.G. Louisiana Energy Services. 90/07/23. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 10pp. 54756:021-54756:030.

**9007300049** Forwards questions & comments in response to licensee 900425 topical safety analysis report re storable transport cask for use at ISFSI.  
STURZ, F. Fuel Cycle Safety Branch. 90/07/26. WELLS, A. Nuclear Assurance Corp. 18pp. 54762:260-54762:277.

**9008010069** Forwards "DOE West Valley Demonstration Project Site Specific Plan."  
BIXBY, W.W. Energy, Dept. of, Idaho Operations Office. 90/07/26. HURT, D. NRC - No Detailed Affiliation Given. 2pp. 54806:080-54806:165.

**-9008010072** "DOE West Valley Demonstration Project Site-Specific Plan."  
\* Energy, Dept. of, Idaho Operations Office. 90/06/12. 82pp. 54806:084-54806:165.

**9008020145** Notification of 900803 meeting w/Westinghouse in Rockville, MD to discuss approach to control room design & technologies used in AP-600 design. Draft agenda encl.  
DONATELL, L.F. Standardization Project Directorate (Post 900603). 90/07/30. MURLEY, T.E. NRC - No Detailed Affiliation Given. RUSSELL, W. Associate Director for Inspection & Technical Assessment (Post 870411). 4pp. 54828:156-54828:159.

**9008030332** Notification of 900823 meeting w/EPRI & BNL in Rockville, MD to discuss proposed source term methodology for passive plant designs. Tentative agenda for meeting encl.  
KENYON, T.J. Standardization Project Directorate (Post 900603). 90/07/30. MILLER, C.L. Standardization Project Directorate (Post 900603). 6pp. 54841:132-54841:137.

**9008030351** Forwards, for discussion, preliminary draft of revs to Section 7.0 of draft Federal & State Facilities Compliance Agreement. Revs not approved by DOE Idaho Operations ofc or headquarters.  
BIXBY, W.W. Energy, Dept. of, 90/07/26. GORMAN, J. Environmental Protection Agency. COUNTERMAN, P. New York, State of. 4pp. 54841:193-54841:196.

**9008030372** Advises of completed review of PNSI QA manual & requests addl info. Explanation why definition of listed terms do not agree w/definitions in NQA-1 requested.  
GODY, A.T. Performance & Quality Evaluation Branch (Post 890101). 90/07/27. SMITH, R.H. Pacific Nuclear Systems, Inc. 4pp. 54957:135-54957:138.

**9008080042** Summary of 900531 meeting w/EPRI, NUMARC & std plant vendors re EPRI advanced LWR requirements document for evolutionary LWRs. List of attendees encl.  
KENYON, T.J. Standardization Project Directorate (Post 900603). 90/08/02. Standardization Project Directorate (Post 900603). 4pp. 54913:354-54913:357.

**9008090176** Forwards report, "Prevention of Early Containment Failure Due to High Pressure Melt Ejection & Direct Containment Heating for Advanced LWRs."  
KINTNER, E.E. General Public Utilities Corp. - GPU Service Corp. 90/07/23. Document Control Branch (Document Control Desk). 1p. 54918:001-54918:203.

**-9008090194** "Prevention of Early Containment Failure Due to High Pressure Melt Ejection & Direct Containment Heating for Advanced LWRs."  
CARTER, J.C. Electric Power Research Institute. 90/07/31. 200pp. 54918:002-54918:203.

**9008090269** Forwards response to 900410 request for addl info re Chapters 1, 10 & 11 of advanced LWR requirements document.  
KINTNER, E.E. General Public Utilities Corp. - GPU Service Corp. 90/07/23. Document Control Branch (Document Control Desk). 129pp. 54933:208-54933:337.

**9008090312** Notification of 900828 meeting w/ACRS, EPRI & BNL in Rockville, MD to discuss PRA external events.  
KENYON, T.J. Standardization Project Directorate (Post 900603). 90/08/03. MILLER, C.L. Standardization Project Directorate (Post 900603). 2pp. 54921:212-54921:213.

**9008090359** Summarizes 900711 meeting w/Louisiana Energy Svcs re review of results of June 1990 trip to three Urenco plants. People were most cooperative in providing info, including classified sensitive info.  
LOYSEN, P. Fuel Cycle Safety Branch. 90/08/07. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 3pp. 54953:314-54953:316.

**9008090372** Discusses coordination of Louisiana Energy Svcs prelicensing activities. Regular monthly meetings of individuals responsible to LES project would be useful to maintain coordination in future.  
LOYSEN, P. Fuel Cycle Safety Branch. 90/08/06. HAUGHNEY, C. Fuel Cycle Safety Branch. 2pp. 54953:324-54953:325.

**9008100091** Provides followup to 900726 telcon re hazardous matls, chemicals & wastes that will be associated w/U enrichment plant in Claiborne Parish. NRC has relinquished to State of LA authority to regulate certain classes of radionuclides.  
SWIFT, J.J. Fuel Cycle Safety Branch. 90/08/06. MORELOCK, T.G. Affiliation Not Assigned. 2pp. 54943:287-54943:288.

**9008100329** Advises that LES pre-licensing coordination meeting will be held on 900821.

LOYSEN, P. NRC - No Detailed Affiliation Given. 90/08/09. BORDENICK, B.M., BRADY, R.J., HAUGHNEY, C.J. NRC - No Detailed Affiliation Given. 1p. 54943:211-54943:211.

**9008130066** Ack receipt of 900717 ltr re request for legal authority verifications for waste storage at nuclear power plants in midwest compact region. Length of time that low level waste placed in storage should be minimized.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/07. LARSON, G.S. Midwest Interstate Low-Level Radioactive Waste Commission. 7pp. 54956:052-54956:064.

**-9008130069** Responds to 900604 ltr questioning basis for NRC statement re long-term onsite storage of low level radwaste beyond 960101.  
CARR, K.M. Commissioners (Post 750119). 90/07/20. MONACO, C. Cortland County, NY. 2pp. 54956:062-54956:063.

**-9007230315** Expresses appreciation for 900604 response to request for legal authority verifications for waste storage at nuclear power plants in Midwest Compact Region.  
LARSON, G.S. Midwest Interstate Low-Level Radioactive Waste Commission. 90/07/17. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54956:064-54956:064.

**9008130214** Advises that Louisiana Energy Svcs pre-licensing matters meeting will be held on 900906 in Rockville, MD. Meeting to be devoted to plant design & process flow.

LOYSEN, P. Fuel Cycle Safety Branch. 90/08/09. HAUGHNEY, C., SWIFT, J.J., HURT, R.D. Fuel Cycle Safety Branch. 2pp. 54951:310-54951:311.

**9008130223** Summary of 900531 meeting w/EPRI re source term to be used on future LWR. List of attendees & viewgraphs encl.  
KENYON, T.J. Standardization Project Directorate (Post 900603). 90/08/08. Standardization Project Directorate (Post 900603). 60pp. 54957:323-54957:028.

**9008140075** Forwards, for info, matl data sheet re results of testing performed on borated stainless steel specimens.  
WITT, C.R. General Nuclear Systems, Inc. 611-0451-90. 90/08/07. ROBERTS, J.P. Fuel Cycle Safety Branch. 2pp. 54962:119-54962:120.

**9008150290** Advises that documents marked proprietary will be withheld from public disclosure, per 900711 ltr & 900716 affidavit & 10CFR2.790(b)(5).  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/08/10. WITT, C.R. General Nuclear Systems, Inc. 2pp. 54971:269-54971:270.

**9008170106** Responds to 900703 ltr to Chairman Carr re timely certification of two evolutionary/passive designs. NRC needs sufficient time to identify & evaluate issues to ensure that proposed advanced LWR designs provide adequate protection.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/08/13. SMITH, S.H. Nuclear Power Oversight Committee. 6pp. 54993:330-54993:337.

**-9008170107** Advises that US util industry vitally interested in timely certification of both evolutionary & passive advanced LWR designs currently under review by NRC. Maint of current certification review schedules important.  
SMITH, S.H. Nuclear Power Oversight Committee. 90/07/03. CARR, K.M. Commissioners (Post 750119). 2pp. 54993:336-54993:337.

**9008170122** Forwards "Integrated Radwaste Treatment Sys, Campaign 17, 900430-0615," run rept.  
ROWLAND, T.J. Energy, Dept. of. 90/08/13. HURT, R.D. NRC - No Detailed Affiliation Given. 1p. 54984:144-54984:164.

**-9008170124** "Integrated Radwaste Treatment Sys, Campaign 17, 900430-0615," run rept.  
\* Energy, Dept. of. 90/07/17. 20pp. 54984:145-54984:164.

**9008170171** Forwards, for completion of CPAF Milestone 1.4.b, index of about 900 documents available to support EIS preparation. Index contains list of key words for each document to aid search process for documents.  
SZALINSKI, S.J. West Valley Nuclear Services Co., Inc. 90/07/12. BIXBY, W.W. Energy, Dept. of. 88pp. 54982:248-54982:334.

**9008170184** Forwards, for info & use, West Valley Nuclear Svc Co, Inc assessment of chemical reaction hazards which may be applicable to West Valley Demonstration Project high level waste tanks.  
BIXBY, W.W. Energy, Dept. of. 90/07/10. SOLECKI, J.E. Energy, Dept. of. 48pp. 54983:010-54983:057.

**9008200045** WVDP-046 APP C R00 Rev 0 to WVDP-046, App C, "Trench Mapping & Infiltration Study."  
\* Energy, Dept. of. 90/08/14. 39pp. 54996:069-54996:107.

**9008200128** Forwards comments re USIs & generic safety issues addressed in App B to Chapter 10 of EPRI advanced LWR requirements document.  
KENYON, T.J. Standardization Project Directorate (Post 900603). 90/08/15. KINTNER, E.E. ALWR Utility Steering Committee. 8pp. 54995:277-54995:284.

**9008220086** Forwards second submittal of responses to comments on Rev 2 of CASTOR X topical SAR for review. Encl withheld.  
WITT, C.R. Chem-Nuclear Systems, Inc. 611-0465-90. 90/08/14. ROBERTS, J.P. Fuel Cycle Safety Branch. 55pp. 55053:009-55053:063.

**9008240100** Notification of time change for 900823 meeting w/util in Rockville, MD re source terms methodology for passive plant designs.  
KENYON, T.J. Standardization Project Directorate (Post 900603). 90/07/30. MILLER, C.L. Standardization Project Directorate (Post 900603). 3pp. 55028:264-55028:266.



**9008240118** Forwards request for addl info on Chapter 10 of advanced LWR requirements document re electrical sys.  
KENYON,T.J. Standardization Project Directorate (Post 900603). 90/08/02.  
KINTNER,E.E. ALWR Utility Steering Committee. 8pp. 55028:267-55028:272.

**9008280355** Summary of 900803 meeting w/Westinghouse in Rockville,MD re AP-800 control room design w/respect to human factors engineering.Attendees listed in Encl 1.  
DONATELL,L.F. Standardization Project Directorate (Post 900603). 90/08/15. Standardization Project Directorate (Post 900603). 84pp. 55040:227-55040:309.

**PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE**

**9007270130** Responds to NRC Bulletin 90-001, "Loss of Fill Oil in Transmitters Mfg by Rosemount." No Rosemount Model 1153 or 1154 transmitters presently in use at plant.  
CRAWFORD,A.C. Public Service Co. of Colorado. IEB-90-001. 90/07/20. Document Control Branch (Document Control Desk). 5pp. 54738:105-54738:109.

**9007270185** Responds to NRC Bulletin 90-001, "Loss of Fill-Oil in Transmitters Mfg by Rosemount." Util identified one transmitter failure potentially related to failure mechanism.  
ROSEN,S.L. Houston Lighting & Power Co. IEB-90-001. 90/07/23. Document Control Branch (Document Control Desk). 8pp. 54734:045-54734:052.

**9007310077** Part 21 rept re configuration discrepancies in Limitorque geared limit switch assemblies.Initially reported on 900724. Recommendations made to Limitorque to prevent such incidents from occurring in future & quality surveillance performed.  
ORSER,W.S. Detroit Edison Co. NRC-90-0132. 90/07/27. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 54803:241-54803:247.

**9008010037** Part 21 rept re error in Westinghouse ECCS decay heat model. Initially reported on 900712.Error resulted in nonconservative decay heat source & does not constitute actual operational safety concern.Meeting scheduled.  
FAY,C.W. Wisconsin Electric Power Co. VPNDP-90-343. 90/07/24. SAMWORTH,R.B. Project Directorate III-3. 2pp. 54797:001-54797:002.

**9008010054** Responds to NRC Bulletin 90-001, "Loss of Fill-Oil in Transmitters Mfg by Rosemount." Data base identified 144 transmitters currently in use at plant.  
FISICARO,J.J. Entergy Operations, Inc. IEB-90-001. 90/07/19. Document Control Branch (Document Control Desk). 12pp. 54815:345-54815:357.

**9008010082** Responds to NRC Bulletin 90-001, "Loss of Fill-Oil in Transmitters Mfg by Rosemount." No transmitters of specified models exhibited symptoms indicative of loss of fill oil.  
BRAM,S.B. Consolidated Edison Co. of New York, Inc. IEB-90-001. 90/07/19. Document Control Branch (Document Control Desk). 4pp. 54806:261-54806:264.

**9008010235** Part 21 rept re failure of Enterprise diesel engine,Model DSRV-16.  
GEORGE,J.B. TU Electric (formerly Texas Utilities Generating Co.). TX-90274. 90/07/27. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 54793:319-54793:324.

**9008060133** Provides response to NRC Bulletin 90-001, "Loss of Fill Oil in Transmitters Mfg by Rosemount." Pressure & differential pressure Transmitters 1153 & 1154 do not perform any safety-related function in current plant mode.  
KEUTER,D.R. Sacramento Municipal Utility District. IEB-90-001. 90/07/30. Document Control Branch (Document Control Desk). 1p. 54877:106-54877:106.

**9008060144** Forwards response to NRC Bulletin 90-001, "Loss of Fill-Oil in Transmitters Mfg by Rosemount." Record review performed & sys walkdowns completed to assemble requisite list.  
FITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. IEB-90-001. 90/07/30. Document Control Branch (Document Control Desk). 5pp. 54876:108-54876:112.

**9008070305** Part 21 rept re Thomas & Betts electrical terminal lug cracking around barrel.Initially reported on 900731.All Thomas & Betts products currently stocked in warehouses isolated & ordered held in warehouse.  
CREEL,G.C. Baltimore Gas & Electric Co. 90/08/03. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 54879:254-54879:257.

**9008080328** Part 21 rept re Topaz inverter,rated 125-volt dc to 115 volt ac.Info provided for review.  
GUNTUM,B.C. Cooper Industries, Inc. 90/06/29. Southern California Edison Co. 2pp. 54919:135-54919:136.

**9008100211** Part 21 rept re MSIV design deficiency at plant.Design spec provided by Westinghouse did not specify requirement to provide seal in capability & util design process failed to recognize deficiency.  
CRIMMINS,T.M. Public Service Electric & Gas Co. of New Jersey. NLR-N90160. 90/08/02. Document Control Branch (Document Control Desk). 4pp. 54951:192-54951:195.

**9008140197** Forwards proprietary EAS-02-0190-1, "Analysis of Results From BWR Survey of Rosemount Transmitter Oil Loss Failures."  
BECK,G.J. BWR Owners Group. BWROG-9076. 90/07/30. BERLINGER,C.H. Division of Operational Events Assessment (Post 870411). 2pp. 54963:285-54963:286.

**9008160187** Forwards response to NRC Bulletin 90-001, "Loss of Fill-Oil in Transmitters Mfg by Rosemount." No suspect lot transmitters installed in reactor protection sys,ESFAS or ATWS applications at facility.  
TUCKER,H.B. Duke Power Co. 90/08/10. Document Control Branch (Document Control Desk). 28pp. 54992:309-54992:336.

**9008200081** Part 4 rept re misapplication of fluorolube FS-5 oil in main steam line pressure gauges.All four indicators replaced w/spare gauges which utilize high temp silicone oil.  
PAPANIC,G. Yankee Atomic Electric Co. BYR 90-114. 90/08/14. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 54996:112-54996:116.

**9008200150** Suppl 1 to NRC Info Notice 89-018, "Criminal Prosecution of Wrongdoing Committed by Suppliers of Nuclear Products or Svcs." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). IEIN-88-019. 90/08/24. Consolidated Edison Co. of New York, Inc. 91pp. 55033:284-55034:014.

**9008230076** Advises that 900717 response to NRC Bulletin 90-001, "Loss of Fill Oil in Transmitters Mfg by Rosemount," served as basis for closing issue on Unit 1.Results of evaluation of Units 2 & 3 will be subj of future ltr.  
TATUM,J.E. Project Directorate V. TAC 76607. 90/08/16. RAY,H.B. Southern California Edison Co. 2pp. 55019:190-55019:191.

**9008230083** "Satin American Corp Formal Response to NRC Info Notice 89-045 & Suppls 1 & 2."  
\* Satin American Corp. IEIN-89-045. 90/02/14. 387pp. 55013:018-55014:050.

**9008230212** Advises that response to Bulletin 90-001, "Transmitters Mfg by Rosemount," complete,per 900711 ltr.  
MASCIONTO,A. Project Directorate III-1. IEB-90-001. 90/08/16. BECKMAN,W.L. Consumers Power Co. 1p. 55010:329-55010:329.

**9008280318** Corrects statement made in 900716 response to NRC Bulletin 90-001, "Loss of Fill-Oil in Rosemount Transmitters." Identified that only half of operating crews provided w/ briefing on bulletin.  
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. C311-90-2110. 90/08/20. Document Control Branch (Document Control Desk). 1p. 55040:223-55040:223.

**QA999 QUALITY ASSURANCE INSPECTIONS**

**9008080103** Forwards Insp Rept 99900403/90-01 on 900423-26 & notice of nonconformance.  
BRACH,E.W. Vendor Inspection Branch. 90/08/03. WOLFE,B. General Electric Co. 2pp. 54914:283-54914:327.

**-9008080105** Notice of nonconformance from insp on 900423-26. Nonconformance noted:licensee failed to establish adequate measures to assure that conditions adverse to quality promptly corrected.  
\* Vendor Inspection Branch. 90/08/03. 3pp. 54914:285-54914:287.

**-9008080108** Insp Rept 99900403/90-01 on 900423-26.Noncompliance noted. Major areas inspected:review of corrective actions in response to listed NRC insps & follow-up on BWR technical issues including Part 21 notifications.  
MCINTYRE,R.P. Vendor Inspection Branch. 90/07/27. 40pp. 54914:288-54914:327.

**9008100029** Forwards Insp Rept 99900871/90-01 on 900312-15 & notices of violation & nonconformance.Insp evaluated low voltage shutdown circuit problem identified at facility & reviewed corrective actions taken.  
BRACH,E.W. Vendor Inspection Branch. 90/08/07. HUMPHREYS,W.H. Elgar Corp. 2pp. 54943:176-54943:193.

**-9008100031** Notice of violation from insp on 900312-15.Violations noted: failure to ensure that deviations adequately evaluated & that licensee customers informed of deviations & failure to inform customers of engineering change notices.  
\* Vendor Inspection Branch. 90/08/07. 2pp. 54943:178-54943:179.

**-9008100033** Notice of nonconformance from insp on 900312-15. Nonconformance noted:five of six employees that perform activities affecting nuclear-related sys & components not indoctrinated in QA program.  
\* Vendor Inspection Branch. 90/08/07. 2pp. 54943:180-54943:181.

**-9008100036** Insp Rept 99900871/90-01 on 900312-15.Violations & noncompliance noted.Major areas inspected:evaluation of potentially reportable deviation re inverter low voltage shutdown setpoint issue & evaluate corrective actions.  
PETROSINO,J.J., VANDENBURGH,C. Vendor Inspection Branch. 90/08/07. 12pp. 54943:182-54943:193.

**9008150069** Discusses dates to review corrective actions,per QA Program Insp Rept 9990166/89-01.  
HUNT,M.R. Rotork Controls, Inc. 90/08/07. POTAPOVS,U. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54978:132-54978:132.

**9008210188** Responds to Paragraph C.1,unresolved items on Page 3 of Insp Rept 99900369/88-01.Concludes that problems at facility result from site-specific conditions.  
POWELL,R.D. Automatic Switch Co. 90/07/02. PETROSINO,J.J. Office of Nuclear Reactor Regulation, Director (Post 870411). 6pp. 55000:131-55000:136.

**9008230083** "Satin American Corp Formal Response to NRC Info Notice 89-045 & Suppls 1 & 2."  
\* Satin American Corp. IEIN-89-045. 90/02/14. 387pp. 55013:018-55014:050.

**REGDD REGULATORY GUIDES**

**9007270035** Insp Repts 50-413/90-16 & 50-414/90-16 on 900611-15. Violations noted but not cited.Major areas inspected: conformance to Reg Guide 1.97 & instrumentation for light water-cooled nuclear power plants during accidents.  
MERRIWEATHER,N., MILLER,M., HUNT,M.D. Region 2 (Post 820201). 50-414/90-16. 90/07/09. 16pp. 54738:089-54738:104.

**9007300011** Responds to NRC 900507 questions re 900413 Rev 1 to Topical Rept 028, "OC Response to NRC Reg Guide 1.97." Redundancy of valve position indication provided through redundant valves that satisfy function of containment isolation.  
FITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. C320-90-753. 90/07/23. Document Control Branch (Document Control Desk). 9pp. 54745:066-54745:074.

**9007310158** Reviews emergency response capability & conformance to Rev 2 to Reg Guide 1.97,per SSER 5 (NUREG-0954).  
JABBOW,K.M. Division of Reactor Projects - I/II (Post 870411). TAC 61068. 90/07/27. TUCKER,H.B. Duke Power Co. 2pp. 54769:300-54769:301.

**9007310195** NRC Info Notice 90-049, "Stress Corrosion Cracking in PWR Steam Generator Tubes." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/08/06. Consolidated Edison Co. of New York, Inc. 89pp. 55012:001-55012:091.



## 218 NONDOCKETED ITEMS

- 9008010005** LER 90-010-00: on 900626, determined that voltage dips caused by sluggish voltage regulator response exceed Reg Guide 1.9 limits. Caused by improper load sequence interval. Test plan being developed for testing voltage regulator. W/900727 ltr. STEPHENSON, W.A., BOLDT, G.L. Florida Power Corp. (subs. of Florida Progress Corp.). 3F0790-16. 90/07/27. 4pp. 54792:025-54792:028.
- 9008010119** Recommends that until wait until generic effort on NUMARC proposal completed before pursuing rev to emergency action level scheme. GREGER, L.R. Region 3 (Post 820201). 90/07/20. ORSER, W.S. Detroit Edison Co. 2pp. 54791:053-54791:055.
- 9008010121** Recommends that until wait until generic effort on NUMARC proposal completed before pursuing rev to emergency action level scheme. GREGER, L.R. Region 3 (Post 820201). 90/07/20. PERRY, J.S. Illinois Power Co. 2pp. 54791:056-54791:058.
- 9008020255** Forwards description of sys testing to be performed under prestart test corrective action program plan, per 890517 ltr. WALLACE, E.G. Tennessee Valley Authority. 90/07/30. Document Control Branch (Document Control Desk). 189pp. 54819:151-54819:339.
- 9008030097** Provides addl info re resolution of number of older licensing issues, including containment isolation valve position indication, per NRC 900615 ltr. CHRZANOWSKI, R. Commonwealth Edison Co. 90/07/30. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 54832:048-54832:049.
- 9008030287** Forwards Amends 52, 38 & 24 to Licenses NPF-41, NPF-51 & NPF-74, respectively & safety evaluation. Amends revise portions of Tech Specs re reactor vessel pressure temp curves & low temp overpressure protection enable temps. PETERSON, S.R. Project Directorate V. TAC 71528. 90/07/25. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 54832:156-54832:220.
- 9008060146** Advises that since guidance contained in Reg Guide 1.97 not addressed in submittals re Generic Ltr 82-33, further clarification of position re compliance w/generic ltr appropriate, per 900613 ltr. Ltr will be submitted by 901215. EWING, E.C. Entergy Operations, Inc. GL-82-33. 90/07/31. Document Control Branch (Document Control Desk). 2pp. 54864:205-54864:206.
- 9008060276** Declines invitation to provide speaker for State of MD Safe Energy Coalition upcoming meeting on 900825 re safe operation & future decommissioning of plant. WESSMAN, R.H. Assistant Director for Region 1 Reactors. 90/08/01. BIRNIE, P. Maryland Safe Energy Coalition. 5pp. 54855:163-54855:241.
- 9008060281** Forwards certification of financial assurance for decommissioning of plant, per 900705 discussion. BURNETT, R. Region 1 (Post 820201). 90/07/10. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 105pp. 54855:242-54855:347.
- 9008060293** Provides supplemental response to NRC 900629 ltr re electrical cross-ties, load shedding on nonblackout unit & emergency diesel generator reliability. Emergency diesel generator reliability program in place, per Reg Guide 1.155. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90-410. 90/08/01. Document Control Branch (Document Control Desk). 9pp. 54843:001-54843:009.
- 9008060297** Forwards Insp Rept 50-458/90-16 on 900709-19 & notice of deviation. Unresolved item re calibr of meters used to monitor status of electrical power sources also identified. COLLINS, S.J. Region 4 (Post 820201). 90/07/30. DEDDENS, J.C. Gulf States Utilities Co. 2pp. 54853:003-54853:021.
- 9008060300** Insp Rept 50-458/90-16 on 900709-19. Deviations noted. Major areas inspected: implementation of commitments made re post-accident monitoring instrumentation guidance in Reg Guide 1.97. PAULK, C.J., WAGNER, P.C., CWALINA, G. Region 4 (Post 820201). 90/07/24. 17pp. 54856:008-54856:024.
- 9008070056** Provides current status of Reg Guide 1.97 activities. Pressurizer heater status & main steam safety/relief valve position indications completed. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 3F0890-01. 90/08/02. Document Control Branch (Document Control Desk). 2pp. 54905:051-54905:052.
- 9008080246** NRC Info Notice 90-052, "Retention of Broken Charpy Specimens." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/08/14. Consolidated Edison Co. of New York, Inc. 87pp. 54979:186-54979:275.
- 9008080258** Discusses Insp Repts 50-413/90-17 & 50-414/90-17 on 900611-19 & forwards notice of violation. Insp included review of actions re 900611 inadvertent transfer of reactor coolant water to refueling water storage tank at Unit 1. EBNETER, S.D. Region 2 (Post 820201). EA-90-118. 90/07/23. TUCKER, H.B. Duke Power Co. 4pp. 54919:282-54919:287.
- 9008080259** Notice of violation from insp on 900611-19. Violation noted: control room operator failure to verify that manual valve closed resulting in inadvertent diversion of reactor coolant to refueling water storage tank. EBNETER, S.D. Region 2 (Post 820201). 90/07/23. 2pp. 54919:286-54919:287.
- 9008130209** Provides engineering evaluation re loss of signal from containment monitoring sys. Concludes that unauthorized work activity by craftsman isolated. SORENSON, G.C. Washington Public Power Supply System. G02-90-134. 90/08/03. Document Control Branch (Document Control Desk). 2pp. 54956:165-54956:166.
- 9008130225** Responds to recommendations from Insp Repts 50-313/90-04 & 50-368/90-04 on 900202 that reporting format for semiannual radioactive effluent release repts be revised to comply w/ Reg Guide 1.21, Rev 1. EWING, E.C. Entergy Operations, Inc. 0CAN089002. 90/08/08. Document Control Branch (Document Control Desk). 2pp. 54956:295-54956:296.
- 9008130273** Ack receipt of 900608 application for renewal of Certificate of Compliance 5830 for Model SNAP-21. Certificate of compliance will not be deemed to have expired until application has finally been determined. MACDONALD, C.E. Transportation Branch. 90/08/08. MENDENHALL, Navy, Dept. of, Naval Sea Systems Command. 1p. 54944:090-54944:090.
- 9008150217** Forwards request for addl info re Reg Guide 1.47, "Bypass & Inoperable Indication for Nuclear Power Plant Safety Sys," per Gridley 870129 ltr to Youngblood. TAM, P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). TAC 77136. 90/08/13. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 54971:243-54971:246.
- 9008200058** Provides info on acceptability of rescheduling response to Reg Guide 1.97 SER, Item 4b, "Neutron Flux Monitoring Instrumentation." Rescheduling of util response will be determined on or shortly after meeting w/NRC. SIEBER, J.D. Duquesne Light Co. 90/08/14. Document Control Branch (Document Control Desk). 1p. 54996:244-54996:244.
- 9008200078** Forwards Insp Rept 50-423/90-12 on 900723-27. No violations noted. Compliance w/order to implement Reg Guide 1.97 inspected. DURR, J.P. Region 1 (Post 820201). 90/08/14. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 54993:205-54993:212.
- 9008200080** Insp Rept 50-423/90-12 on 900723-27. No violations noted. Major areas inspected: implementation of post-accident monitoring instrumentation, per Reg Guide 1.97, Rev 2. PAOLINO, R., GRECA, A.D., KAY, L. Region 1 (Post 820201). GL-82-33. 90/08/13. 6pp. 54993:207-54993:212.
- 9008210150** Monthly operating rept for Jul 1990 for Fermi 2. Rept includes average daily unit power level & summary of unit shutdowns & power reductions identified in NRC Reg Guide 1.16 & Tech Spec 6.8.1.6.W/900815 ltr. ANTHONY, P.M., DAWSON, E., ORSER, W.S. Detroit Edison Co. NRC-90-0114. 90/07/31. 6pp. 55000:054-55000:059.
- 9008230054** Supports util 881130 & 900330 responses to Generic Ltr 88-11 re pressure-temp limits, per Rev 2 to Reg Guide 1.99. Difference of 3.4 F between util adjusted ref temp of 206.2 F & NRC adjusted ref temp of 209.6 F acceptable. BRINKMAN, D.S. Project Directorate I-1. GL-88-11. 90/08/17. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 3pp. 55023:279-55023:281.
- 9008240028** Insp Rept 50-333/90-19 on 900625-29. Deviations noted. Major areas inspected: review of licensee implementation of post-accident monitoring instrumentation per Reg Guide 1.97, Rev 2. ANDERSON, C., BHATIA, R., DELLA GRECA, N. Region 1 (Post 820201). 90/08/14. 7pp. 55029:165-55029:171.
- 9008240127** Discusses CRGR review of Reg Guides 1.84, 1.85 & 1.147. Proposed revs to Reg Guides 1.84 & 1.85 do not require CRGR review. Reg Guide 1.147 takes one exception which deals w/ultrasonic testing of piping. JORDAN, E.L. Committee to Review Generic Requirements. 90/08/13. SHAO, L.C. Division of Engineering (Post 870413). 2pp. 55028:186-55028:187.
- 9008270053** Forwards Amend 4 to License SUA-1534, amending License Condition 18 to require biannual refresher training in health physics for corp radiation safety officer. HALL, R.E. Uranium Recovery Field Ofc, R4. 90/08/14. COLLINGS, S. Ferret Exploration Company of Nebraska, Inc. 4pp. 55036:184-55036:201.
- 9008280364** Forwards Amend 11 to License SUA-1470, modifying License Condition 25 & adding License Condition 36 re reclamation plan to read as stated, per 900321 ltr & Reg Guide 3.66. HALL, R.E. Uranium Recovery Field Ofc, R4. 90/08/10. ZIEGLER, R.S. Atlantic Richfield Co. (ARCO). 3pp. 55060:031-55060:076.

### REVIEW GRP NRC RESEARCH REVIEW GROUPS

- 8909140258** Summary of CRGR Meeting 167 held on 890809. Committee recommended against forwarding proposed amend to Commission on basis that safety benefit not demonstrated as necessary to ensure adequate protection, as staff claimed. JORDAN, E.L. Committee to Review Generic Requirements. 89/08/23. TAYLOR, J.M. Ofc of the Executive Director for Operations. 73pp. 54869:026-54869:098.
- 9008020155** Requests CRGR review & approval of encl proposed rule to amend 10CFR50.55a to incorporate by ref, subsection IWE of Section XI, Div 1 of ASME Boiler & Pressure Vessel Code. BECKJORD, E.S. Office of Nuclear Regulatory Research (Post 860720). 89/06/13. JORDAN, E.L. Committee to Review Generic Requirements. 67pp. 54869:099-54869:165.
- 8903200372** Forwards evaluation of application of backfit rule to amendments to codes & stds regulation, 10CFR50.55a. Ofc of General Counsel has no legal objection to action being proposed. TREBY, S.A. Assistant General Counsel for Rulemaking & Fuel Cycle. 89/03/15. BECKJORD, E.S. Office of Nuclear Regulatory Research (Post 860720). 18pp. 54869:166-54869:183.
- 9008020156** Informs that RES proposes to additionally incorporate by ref, encl 1988 Addenda & 1989 Edition of Subsection IWE, Div 1 of ASME Boiler & Pressure Vessel Code. BECKJORD, E.S. Office of Nuclear Regulatory Research (Post 860720). 89/07/06. JORDAN, E.L. Committee to Review Generic Requirements. 29pp. 54869:184-54869:212.
- 9008020158** Discusses review of Reg Guide DG-1002, "Criteria for Electric Isolation Devices Used in Safety Sys for Nuclear Power Plants." BECKJORD, E.S. Office of Nuclear Regulatory Research (Post 860720). 89/07/21. JORDAN, E.L. Committee to Review Generic Requirements. 11pp. 54869:213-54869:223.
- 9008020159** Requests CRGR review of combined packages re PORV & block valve reliability & addl low temp overpressure protection for LWRs. BECKJORD, E.S. Office of Nuclear Regulatory Research (Post 860720). 89/07/11. JORDAN, E.L. Committee to Review Generic Requirements. 500pp. 54869:224-54871:091.
- 9007110194** SECY-90-238 Requests Commission approval to assist DOE in funding Joint Coordinating Committee for Civilian Nuclear Reactor Safety Working Group 7, "Health Effects & Environ Protection Considerations" activities. TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/07/06. 49pp. 54963:032-54963:080.



**9007170411** SECY-90-246 Informs Commission of working group activities under US-USSR Joint Coordinating Committee for Civilian Nuclear Reactor Safety. TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/07/13. 35pp. 54792:165-54792:199.

**9007310036** Forwards draft for new STS Section 5.0, "Administrative Controls." Draft incorporates results of 900523-24 meeting w/owners groups. Highlighted portions indicate changes/ additions. CALVO,J.A. Technical Specifications Branch. 90/07/20. HALL,W.J. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 45pp. 54787:263-54787:307.

**9007310089** Forwards sample pressure & temp limits rept which represents NRC current position on most recent comments received from owners groups during RCS chapter meetings on 900507-10. CALVO,J.A. Technical Specifications Branch. 90/07/16. HALL,W.J. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 6pp. 54802:335-54802:340.

**9007310107** Forwards second draft new STS Section 3.8 re electrical power sys, incorporating results of meetings w/NUMARC & owners groups during May & June 1990. CALVO,J.A. Technical Specifications Branch. 90/07/24. HALL,W.J. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 53pp. 54757:014-54757:066.

**9008020171** Summary of CRGR Meeting 168 on 890823. List of attendees encl. JORDAN,E.L. Committee to Review Generic Requirements. 89/09/06. TAYLOR,J.M. Assistant for Operations (Post 890205). 85pp. 54827:057-54827:141.

**9008020213** Forwards NUMARC Rept 90-08, "Low-Voltage, In-Containment, Environ-Qualified Cable, License Renewal, Industry Rept." GRIFFING,E.P. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 90/07/31. CRAIG,J. Licensing Renewal Project Directorate (Post 900603). 1p. 54825:059-54825:213.

**-9008020217** 90-08 "Low-Voltage, In-Containment, Environ-Qualified Cable License Renewal Industry Rept." \* Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 90/07/31. 125pp. 54825:061-54825:213.

**9008060207** Submits supplemental discussion re pressure vessel integrity per meeting in West Palm Beach. NUMARC Rept 90-04, "Pressure Water Reactor Vessel License Renewal Rept." is good summary of issues that have arisen over past 30 yrs. BENDER,M. Querytech Associates. 90/06/26. SHEWMON,P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 54856:001-54856:002.

**9008060342** Summary of 900716 meeting w/INPO & NUMARC re info exchange on re-qualification training in nuclear industry. List of attendees & agenda encl. ROE,J.W. Division of Licensee Performance & Quality Evaluation (Post 870411). 90/07/30. RUSSELL,W.T. Associate Director for Inspection & Technical Assessment (Post 870411). 6pp. 54889:269-54889:274.

**9008090042** Summary of 900531 meeting w/EPRI, NUMARC & std plant vendors re EPRI advanced LWR requirements document for evolutionary LWRs. List of attendees encl. KENYON,T.J. Standardization Project Directorate (Post 900603). 90/08/02. Standardization Project Directorate (Post 900603). 4pp. 54913:354-54913:357.

**9008090016** Submits info in response to request for estimates of industry costs in responding to NRC Bulletin 88-005 & Suppl 1. MARION,A. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. IEB-88-005. 90/07/25. BRACH,E.W. Vendor Inspection Branch. 2pp. 54921:086-54921:087.

**9008130176** Notification of 900814 meeting w/NUMARC in Rockville, MD to discuss new STS & lead plant conversions. CALVO,J.A. Technical Specifications Branch. 90/08/02. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 2pp. 54956:124-54956:125.

**9008140001** Notification of 900814 meeting w/NUMARC & BWR Owners Group in Bethesda, MD re 10CFR50.73 reporting criteria & associated guidance. WILLIAMS,M.H. Trends & Patterns Analysis Branch. 90/08/07. NOVAK,T.M. Division of Safety Programs (Post 870413). 3pp. 54961:236-54961:238.

**9008140061** Forwards "BWR Containments License Renewal Industry Rept." dtd Jul 1990. Rept supplies generic technical basis evaluation of potential age-related degradation to BWR containments during license renewal periods. GRIFFING,E.P. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 90/07/25. CRAIG,J. Licensing Renewal Project Directorate (Post 900603). 1p. 54970:303-54971:119.

**-9008140068** 90-10 "BWR Containment License Renewal Industry Rept." \* Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 90/07/31. 175pp. 54970:305-54971:119.

**9008140164** Staff requirements memo re SECY-90-238 "Joint Coordinating Committee for Civilian Nuclear Reactor Safety Working Group 7 Funding." Commission offers no objections to proposed funding of working group activities. CHILK,S.J. Office of the Secretary of the Commission. 90/07/27. TAYLOR,J.M. Ofc of the Executive Director for Operations. 1p. 54955:197-54955:197.

**9008150202** Request review of NUMARC rept, "Low-Voltage In-Containment, Environmentally Qualified Cable License Renewal Industry Rept." Rept withheld. TRAVERS,W.D. Assistant Director for Special Projects (Post 891001). 90/08/07. MINNERS,W. Division of Safety Issue Resolution (Post 880717). BOSNAK,R.J. Division of Engineering (Post 870413). RICHARDSON,J.E. Division of Engineering Technology (Post 890827). 2pp. 54972:057-54972:058.

**9008160009** "Study of Influence of Fast Neutron Flux Density on Radiation Resistance of Vessel Metals of PWRs." AMAYEV,A.D. Union of Soviet Socialist Republics. 90/08/31. 43pp. 54972:249-54972:292.

**9008160048** Summary of 900718-19 meeting w/NUMARC, Joint Owners Group Accident Mgt Advisory Committee & EPRI re industry planned approach & schedule for developing guidance for accident mgt. PALLA,R.L. Risk Application Branch. 90/08/03. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 57pp. 54978:255-54978:312.

**9008170061** Forwards "BWR Containment License Renewal Industry Rept." for review. Review schedule filed in Central Files. TRAVERS,W.D. Assistant Director for Special Projects (Post 891001). TAC M77232. 90/08/07. MINNERS,W. Division of Safety Issue Resolution (Post 880717). BOSNAK,R.J. Division of Engineering (Post 870413). RICHARDSON,J.E. Division of Engineering Technology (Post 890827). 2pp. 54984:131-54984:132.

**9008170106** Responds to 900703 ltr to Chairman Carr re timely certification of two evolutionary/passive designs. NRC needs sufficient time to identify & evaluate issues to ensure that proposed advanced LWR designs provide adequate protection. TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/08/13. SMITH,S.H. Nuclear Power Oversight Committee. 6pp. 54993:330-54993:337.

**-9008170107** Advises that US util industry vitally interested in timely certification of both evolutionary & passive advanced LWR designs currently under review by NRC. Maint of current certification review schedules important. SMITH,S.H. Nuclear Power Oversight Committee. 90/07/03. CARR,K.M. Commissioners (Post 750119). 2pp. 54993:336-54993:337.

**9008240118** Forwards request for addl info on Chapter 10 of advanced LWR requirements document re electrical sys. KENYON,T.J. Standardization Project Directorate (Post 900603). 90/08/02. KINTNER,E.E. ALWR Utility Steering Committee. 6pp. 55028:267-55028:272.

**9008240127** Discusses CRGR review of Reg Guides 1.84, 1.85 & 1.147. Proposed revs to Reg Guides 1.84 & 1.85 do not require CRGR review. Reg Guide 1.147 takes one exception which deals w/ultrasonic testing of piping. JORDAN,E.L. Committee to Review Generic Requirements. 90/08/13. SHAO,L.C. Division of Engineering (Post 870413). 2pp. 55028:186-55028:187.

**9008240157** Advises that new STS section available for resolution of industry open items, per 900814 meeting w/NUMARC. CALVO,J.A. Technical Specifications Branch. 90/08/20. ROBERTSON,J.L. BWR Owners Group. HINDS,J. Westinghouse Operating Plants Owners Group. WOODS,B. C-E Operating Plants Owners Group. 4pp. 55027:179-55027:182.

**9008240176** Notification of 900823 meeting w/NUMARC in Rockville, MD to discuss level of design detail required for design certification. NEASE,R.L. Policy Development & Technical Support Branch (Post 870411). 90/08/20. MURLEY,T. MIRAGLIA,F., RUSSELL,W. NRC - No Detailed Affiliation Given. 2pp. 55029:149-55029:150.

#### SECY POSITION PAPERS BEFORE THE COMMISSION

**8912200253** SECY-89-370 Informs Commission of plans to implement mod of enforcement policy addressing exercise of enforcement discretion in cases involving occupational dose to skin from exposure to radiation from hot particles. TAYLOR,J.M. Ofc of the Executive Director for Operations. 89/12/11. 11pp. 54963:021-54963:031.

**9005160055** SECY-90-169 Responds to Commission request to revise proposed mod of enforcement policy for hot particle exposures to use recommendations in NCRP Rept 106 as basis for modified policy. Modified enforcement policy encl. TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/05/11. 17pp. 54868:329-54868:345.

**9006050053** SECY-90-192 Requests Commission approval to issue Generic Ltr 88-20, Suppl 4 requesting licensees to conduct individual plant exams for severe accident vulnerabilities due to external events & submit info to NRC. TAYLOR,J.M. Ofc of the Executive Director for Operations. GL-88-20. 90/05/30. 104pp. 54868:211-54868:314.

**9006200420** SECY-90-215 Forwards special review panel recommendations on differing prof views or opinions. TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/06/18. 166pp. 55002:137-55002:303.

**9006210029** SECY-90-213 Requests approval of final draft of Section 208 rept to Congress on AOs for Jan-Mar 1990. Upon approval & publication, ltrs to Speaker of House & President of Senate will be provided to Chairman for signature. TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/06/15. 43pp. 54868:346-54869:025.

**9006210306** SECY-90-217 Requests Commission review of proposed disapproval of GE request for specific exemptions from financial assurance instrument requirements of 10CFR50 & 70 of decommissioning rule. TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/06/19. 194pp. 54963:081-54963:207.

**9006260078** SECY-90-219 Requests Commission approval for proposed members of Nuclear Safety Research Review Committee. TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/06/20. 8pp. 54957:001-54957:008.

**9007020050** SECY-90-229 Informs Commission re effort by several Nordic countries to develop comprehensive set of criteria for disposal of high level waste. NMSS representative will attend Workshop on Intl Waste Disposal Criteria in Paris on 901105-07. DENTON,H.E. Office of Governmental & Public Affairs (Post 870413). 90/06/27. 13pp. 55059:357-55060:008.

**9007050123** SECY-90-233 Requests Commission approve DOE proposed retransfer of Pu from France to Switzerland. DOE analysis of retransfer encl. HAUBER,R.D. International Programs. 90/06/29. 41pp. 55002:304-55002:344.

**9007110194** SECY-90-238 Requests Commission approval to assist DOE in funding Joint Coordinating Committee for Civilian Nuclear Reactor Safety Working Group 7, "Health Effects & Environ Protection Considerations" activities. TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/07/06. 49pp. 54963:032-54963:080.

**9007170411** SECY-90-246 Informs Commission of working group activities under US-USSR Joint Coordinating Committee for Civilian Nuclear Reactor Safety. TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/07/13. 35pp. 54792:165-54792:199.



## 220 NONDOCKETED ITEMS

- 9007170417** SECY-90-245 Informs Commission about results of NRC Regulatory Info Conference held on 900501 & 02 in Washington, DC.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/07/13. 7pp. 54792:273-54792:279.
- 9007180340** SECY-90-247 Informs Commission of recent liberalization of rules of Coordinating Committee for Multilateral Export Controls & effect on US govt nuclear export controls.  
SHEA, J.R. International Programs. 90/07/13. 34pp. 54792:229-54792:262.
- 9007190042** SECY-90-250 Informs Commission of results of internal staff survey of impact of NRC regulatory activities on safe operation.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/07/16. 14pp. 54957:121-54957:134.
- 9007190055** SECY-90-242 Litigation Rept 1990-25 re NRC vs Federal Labor Relations Act. Case involves question whether union proposal on competitive areas for RIFs is negotiable under Federal Labor Relations Act.  
CORDES, J.F. Solicitor (Post 860701). 90/07/12. 29pp. 54792:200-54792:228.
- 9007190286** SECY-90-251 Litigation Rept 1990-26.  
CORDES, J.F. Solicitor (Post 860701). 90/07/17. 14pp. 54957:009-54957:022.
- 9007190290** SECY-90-252 Litigation rept as of 900706.  
CORDES, J.F. Solicitor (Post 860701). 90/07/17. 36pp. 54957:023-54957:058.
- 9007240226** SECY-90-258 Litigation Rept 1990-27.  
CORDES, J.F. Office of the General Counsel (Post 860701). 90/07/20. 8pp. 54957:113-54957:120.
- 9007250048** SECY-90-261 Discusses insp & enforcement initiatives for commercial grade procurement & dedication programs.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. IEIN-87-066. 90/07/23. 7pp. 54963:001-54963:007.
- 9007250050** SECY-90-260 Informs Commission of status of design & development of LSS & activities of Ofc of LSS Administrator.  
DONNELLY, L.J. Office of Licensing Support System Administrator (Post 890301). 90/07/20. 10pp. 54963:008-54963:017.
- 9008060052** SECY-90-266 Provides quarterly status rept on NRC requalification program, per Commission 880609 request.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/08/01. 6pp. 55059:338-55059:343.
- 9008060070** Final response to FOIA request. App C records encl & available in PDR. App D records withheld in entirety (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 90/07/31. SNYDER, P.M. Snyder, P.M. 4pp. 54837:034-54837:062.
- 8906260123** SECY-89-177 Responds to Commissions direction contained in staff requirements memo for SECY-88-342 dtd 890208. Paper addresses regulatory issues associated w/extended interim storage of low level radwaste by mats, fuel cycle & reactor licensees.  
STELLO, V. Ofc of the Executive Director for Operations. 89/06/08. 16pp. 54837:041-54837:054.
- 9008070013** SECY-90-244 Weekly info rept for wk ending 900706.  
BLAHA, J.L. Ofc of the Executive Director for Operations. 90/07/12. 39pp. 54897:174-54897:212.
- 9008090010** SECY-90-270 Informs Commission of response to US Appeals Court decision in Public Citizen vs NRC.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/08/06. 3pp. 55059:354-55059:356.
- 9008090013** SECY-90-269 Advises Commission of completion of thermal-hydraulic code development.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/08/06. 9pp. 55002:345-55002:353.
- 9008090017** SECY-90-272 Updates Commission on US-USSR civilian nuclear reactor safety cooperation.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. DENTON, H.R. Office of Governmental & Public Affairs (Post 870413). 90/08/06. 10pp. 55059:344-55059:353.
- 9008140181** SECY-90-263 Weekly info rept for wk ending 900720.  
BLAHA, J.L. Assistant for Operations (Post 890205). 90/07/26. 40pp. 54955:157-54955:196.
- 9008170274** SECY-90-239 Provides Commission w/info on status of NPRDS & progress during 1989.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/07/11. 33pp. 54980:019-54980:051.
- 9008210162** Forwards SECY-90-032B, "Quarterly Progress Rept on Pre-Licensing Phase of DOE Civilian High Level Radwaste Mgt Program."  
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. HLWR. 90/08/15. BARTLETT, J.W. Energy, Dept. of. 2pp. 54994:149-54994:156.
- 9008090030** SECY-90-032B Provides quarterly progress rept on precicensing phase of DOE civilian high level radwaste mgt program.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. HLWR. 90/08/03. 6pp. 54994:151-54994:156.
- 9008270025** SECY-90-295 Informs Commission of HHS proposed rule effect on 10CFR26, "Fitness-for-Duty Program" & actions performed to avoid conflicts & redundancy between rule & regulations.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/08/20. 5pp. 55036:209-55036:213.
- 9008270082** SECY-90-267 Weekly info rept for wk ending 900727.  
BLAHA, J.L. Ofc of the Executive Director for Operations. 90/08/01. 47pp. 55018:086-55018:132.

## STATE PROG STATE PROGRAMS

- 9007250085** Forwards June 1990 significant intergovernmental activities & issues rept for info. Rept combined efforts of regional state liaison officers, regional state agreements officers & state programs staff.  
KAMMERER, C. State Programs (Post 900112). 90/07/13. CARR, ROGERS, CURTISS Commissioners (Post 750119). 11pp. 54737:326-54737:336.
- 9007270180** Responds to 900621 ltr expressing opposition to proposed closure of U Recovery Field Ofc in Denver, CO. Commission considered such proposal in late June 1990 but decided not to initiate action at present time.  
CARR, K.M. Commissioners (Post 750119). 90/07/20. SULLIVAN, M. Wyoming, State of. 1p. 54739:029-54739:030.
- 9007270183** Expresses opposition to proposed closure of U Recovery Field Ofc in Denver, CO due to NRC reorganization. Industry struggling & does not need to have licensing work made more difficult. Ofc should be maintained as is.  
SULLIVAN, M. Wyoming, State of. 90/06/21. CARR, K. Commissioners (Post 750119). 1p. 54739:030-54739:030.
- 9007310015** "SPDES Discharge Monitoring Rept for June 1990." W/900712 ltr.  
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. RPC90-160. 90/06/30. CAPORALE, G. New Jersey, State of. 20pp. 54769:199-54769:219.
- 9007310109** Comment supporting installation & operation of hardened vents for suppression pool airspaces of BWRs w/Mark I containment. Positive mechanism to deter inadvertent venting should be considered important.  
EURE, J.A. Iowa, State of. EURE, J.A. Affiliation Not Assigned. 55FR25916 01415. 90/07/10. Division of Freedom of Information & Publications Services (Post 890205). 1p. 54737:356-54737:356.
- 9008010259** Responds to 900604 ltr requesting info on justification for Commission view described in staff 900503 ltr. Long-term storage should not be considered substitute for development of new disposal facility.  
CARR, K.M. Commissioners (Post 750119). IEIN-90-009. 90/07/20. MONACO, C. New York, State of. 6pp. 54791:072-54791:079.
- 9008010260** Voices strong opposition to NRC 900503 memo re storage of low level radwaste (SP-90-80). Author would appreciate receipt of any mats that provide technical or regulatory justification for policies stated in 900503 memo.  
MONACO, C.M. New York, State of. IEIN-90-009. 90/06/04. CARR, K. Commissioners (Post 750119). 2pp. 54791:078-54791:079.
- 9008020187** Ack receipt of 900629 response to assessment of State of NE radiation control program. NRC will work w/Dept of Health & Dept of Environ Control to determine status of interrelated agreement mats program in State of NE.  
CARR, K.M. Commissioners (Post 750119). 90/07/30. ORR, K.A. Nebraska, State of. 3pp. 54819:358-54819:360.
- 9008020303** Forwards "Proposed R&D Project for Vadose Zone Monitoring, Richland, WA" & "Environ Pathways Analysis of US Ecology Low Level Waste Disposal Facility."  
ELSEN, M.J. Washington, State of. 90/07/26. THAGGARD, M. Office of Nuclear Material Safety & Safeguards, Director. 1p. 54830:286-54831:012.
- 9008030036** Notification of cooperative agreement, Mod 5, to "Maint & Operation of LPDR." Contractor: State Library of Pennsylvania.  
CRAMPTON, S.A. Contract Administration Branch (890205-900602). FIN D-24160. NRC-10-87-336. 90/07/27. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). NORTHERN, S.S. NRC - No Detailed Affiliation Given. 1p. 54851:128-54851:132.
- 9008060251** Responds to appeal of denial of FOIA request for App F records. Requested records encl.  
CHILK, S.J. Office of the Secretary of the Commission. 90/07/30. CRAFT, R.M. CONOCO, Inc. (Continental Oil Co.). 1p. 54837:081-54837:089.
- 8810110085** Grants Agreement States legal authority to set alternate concentration limits for hazardous constituents in U mill tailings.  
FONNER, R.L. Assistant General Counsel for Rulemaking & Fuel Cycle. 88/09/20. LUBENAU, J. State, Local & Indian Tribe Programs (870413-900111). 2pp. 54837:087-54837:088.
- 8812070092** Comments on State of TX draft changes to U tailings rules, per 881122 memo. W/SA Treby 880524 memo to MR Knapp.  
TREBY, S.A. Assistant General Counsel for Rulemaking & Fuel Cycle. 88/12/01. KAMMERER, C. State, Local & Indian Tribe Programs (870413-900111). 1p. 54837:089-54837:089.
- 9008080083** Discusses Insp Rept 15000032/90-01 on 900627 & forwards notice of violation.  
CLINE, W.E. Region 2 (Post 820201). 90/07/24. BUCHANAN, J. S.K. McBryde, Inc. 2pp. 54931:228-54931:231.
- 9008080084** Notice of violation from insp on 900627. Violation noted: QA program not registered w/NRC in that licensee did not register to use package authorized by NRC Certificate of Compliance 9007 & did not have drawings or refs.  
CLINE, W.E. Region 2 (Post 820201). 90/07/24. 2pp. 54931:230-54931:231.
- 9008090001** Forwards summary of assessments & comments for State of NE radiation control program for 880701-900615. NRC will conduct one review encompassing both agencies & make determination as to adequacy of compatibility of State of NE program.  
KAMMERER, C. State Programs (Post 900112). 90/07/30. WRIGHT, G.R., GRAMS, D. Nebraska, State of. 10pp. 54932:318-54932:340.
- 9008090002** Responds to issues raised during 900615 exit conference & in discussions w/State of NE Dept of Health & State of NE Dept of Environ Control re radiation control program for agreement mats.  
ORR, K.A. Nebraska, State of. 90/06/29. DODA, R.J. Region 4 (Post 820201). 13pp. 54932:328-54932:340.
- 9008100117** Forwards executed Mod A019 to Cooperative Agreement DE-FC04-81AL16257 between DOE & State of CO.  
DAVIDSON, R.E. Energy, Dept. of. 90/08/03. LOHAUS, P.H. Operations Branch. 1p. 54935:072-54935:076.



**-9008100123** Mod A019, increasing state estimated allowable costs for period from effective date to 900930, to Cooperative Agreement DE-FC04-81AL16257. SHAW, B.A. Colorado, State of. SHAW, B.A. Energy, Dept. of. 90/08/03. 4pp. 54935:073-54935:076.

**9008100209** Responds to 900719 ltr requesting comments on summaries of 900710 meetings re low level radwaste storage issues. Listed specific documents & correspondence based on review of notes taken identified in summary. LOHAUS, P.H. Operations Branch. 90/08/08. JAGER, L.E. Michigan, State of. 2pp. 54954:094-54954:095.

**9008130301** Submits comments on NRC draft SNM license for Chem-Nuclear Sys, Inc. per request. Typos should be corrected as indicated. AUTRY, V.R. South Carolina, State of. 90/08/08. LOHAUS, P.H. Operations Branch. 3pp. 54970:197-54970:199.

**9008160130** Advises that listed moisture density gauge & asphalt content gauges received from Troxler Electronic, Inc. ATKINSON, T.D. Wyoming, State of. 90-1263. 90/08/06. Region 4 (Post 820201). 3pp. 54995:215-54995:217.

**9008170125** Expresses concern re proposed amend to License UT2300149, submitted by Envirocare of Utah, Inc., requesting approval for disposal of byproduct, source & nonPu SNM at Envirocare Clive disposal site. CARPENTER, S.A. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 90/08/15. ANDERSON, L. Utah, State of. 9pp. 54993:014-54993:022.

**9008200025** Forwards "Interim Statement of Technical Review Committee on Yucca Mountain Socioeconomic Project" & NWPO-SE-024-89, "Executive Summary Yucca Mountain Socioeconomic Project Interim Rept on State of NV Socioeconomic Studies." LOUX, R.R. Nevada, State of. HLWR. 90/08/20. Nevada, State of. 1p. 54979:325-54979:358.

**-9008200029** NWPO-SE-024-89 "Executive Summary, Yucca Mountain Socioeconomic Project, Interim Rept on State of NV Socioeconomic Studies." Nevada, State of. HLWR. 89/06/30. 16pp. 54979:342-54979:358.

**9008210075** Comment supporting proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. ORTIGER, T.W. Illinois, State of. 55FR11459. 90/07/20. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 54984:045-54984:046.

**9008220140** Forwards NPDES Permit M0037028 for plant, approved by State of MI Water Resources Commission during 900719 meeting. ORSER, W.S. Detroit Edison Co. NRC-90-0137. 90/08/17. Document Control Branch (Document Control Desk). 1p. 55006:285-55006:314.

**-9008220143** NPDES Permit M0037028, issued to Michigan Water Resources Commission. ZUGGER, P.D. Michigan, State of. 90/07/19. 29pp. 55006:286-55006:314.

**9008240096** Advises that NRC visit to review State of MS radiation control program scheduled for 900919-20. Usual questions sent in preparation for full review will not be needed for visit. WOODRUFF, R.L. Region 2 (Post 820201). 90/08/16. FUENTE, E.S. Mississippi, State of. 1p. 55027:154-55027:154.

**9008270045** Advises that NRC does not recommend that bond releases be made for work that has to be repeated next yr but recommends that licensee provide acceptable plan for protecting radon cover over winter, per 900726 ltr. HALL, R.E. Uranium Recovery Field Ofc, R4. 90/08/16. HEMMER, D. Wyoming, State of. 2pp. 55035:092-55035:093.

**9008270157** Advises that operational safety assessment will be conducted at GE Wilmington, NC plant on 900924-28. Radiological programs to be assessed include nuclear criticality controls, radiological contingency planning & radiation safety. CLINE, W.E. Region 2 (Post 820201). 90/08/06. BROWN, D.H. North Carolina, State of. 1p. 55032:139-55032:139.

**9008280305** Proposes change to permit to allow analysis of TOC to demonstrate compliance w/ general State of TN regulations. PAINE, D. Nuclear Fuel Services, Inc. 21G-90-0085. 90/08/22. WIGGINS, G.P. Tennessee, State of. 2pp. 55042:035-55042:036.

#### TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

**9003260135** Forwards responses to 3 of 4 questions re review of Topical Rept BAW-10168P. TAYLOR, J.H. Babcock & Wilcox Co. JHT/90-38. 90/03/12. WILSON, V. Planning, Program & Management Support Branch (Post 870411). 12pp. 53148:117-53148:128.

**9007050195** Forwards addl info on BAW-10168P, Rev 1, per JH Taylor 900312 request. Four outstanding responses will be sent by 900715. TAYLOR, J.H. Babcock & Wilcox Co. JHT/90-97. 90/06/25. WILSON, V. Planning, Program & Management Support Branch (Post 870411). 42pp. 54392:001-54392:043.

**9007050205** Submits addl info re Rev 2 to BAW-10168P, "BEACH," per JH Taylor 900312 request. TAYLOR, J.H. Babcock & Wilcox Co. JHT/90-96. 90/06/25. WILSON, V. Planning, Program & Management Support Branch (Post 870411). 20pp. 54392:177-54392:195.

**9007270029** Forwards payment for review of Amend 24 to GE Licensing Topical Rept NEDE-24011-P. CHARNLEY, J.S. General Electric Co. MFN-090-90. 90/07/23. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54727:315-54727:315.

**9007270088** Forwards nonproprietary WCAP-10272-A, Suppl 2, Rev 1 & proprietary WCAP-10271-P-A, Suppl 2, Rev 1, "Evaluation of Surveillance Frequencies & Out of Svc Times for ESF Actuation Sys." GOERING, G. Westinghouse Operating Plants Owners Group. OG-90-38. 90/07/20. JONES, R.C. Reactor Systems Branch. 4pp. 54766:225-54766:175.

**-9007270092** Requests withholding of Rev 1, Suppl 2 to WCAP-10271-P-A, "Evaluation of Surveillance Frequencies & Out of Svc Times for Reactor Protection Instrumentation Sys.," per 10CFR2.790. WEISEMANN, R.A. Westinghouse Electric Corp. CAW-90-056. 90/07/17. MURLEY, T. Document Control Branch (Document Control Desk). 10pp. 54766:229-54766:238.

**-9007270095** WCAP-10272-A S02 R01 "Evaluation of Surveillance Frequencies & Out of Svc Times for Reactor Protection Instrumentation Sys." ANDRE, G.R., HOWARD, R.C., JANSEN, R.L. Westinghouse Electric Corp. 90/06/30. 700pp. 54768:239-54768:175.

**9007270101** Forwards proprietary CEN-400-P & nonproprietary CEN-400-NP, "Draft Meeting Minutes of 890925-26 Audit of CEN 387-P, Pressurizer Surge Line Flow Stratification Evaluation." STERLING, E.C. C-E Operating Plants Owners Group. CEOG-90-459. 90/06/27. CHAN, T.L. Region 5 (Post 820201). 5pp. 54727:169-54727:225.

**-9007270102** CEN-400-NP "Draft Meeting Minutes of 890925-26 Audit of CEN-387-P Pressurizer Surge Line Flow Stratification Evaluation." C-E Operating Plants Owners Group. 90/06/30. 51pp. 54727:174-54727:224.

**-9007270104** Forwards proprietary draft meeting minutes of audit on 890825 & 26 re Rept CEN 387-P, "Pressurizer Surge Line Flow Stratification Evaluation." SIBIGA, D.L. Combustion Engineering, Inc. MPS-89-1048. 89/10/17. HOU, S. NRC - No Detailed Affiliation Given. 1p. 54727:225-54727:225.

**9007270177** Clarifies previous documentation re 1981 ECCS evaluation model using BASH, info indicating that hot assembly & hot rod calculation in LOCBART uses finer noding & that finer noding used to more accurately calculate peak cladding temp encl. JOHNSON, W.J. Westinghouse Electric Corp. NS-NRC-90-3524. 90/07/20. JONES, R.C. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 54738:001-54738:004.

**9007300103** Requests approval of use of Code Case N-395 of ASME Boiler & Pressure Code for fabrication of components. Code case authorizes use of laser welding to join certain matls. JOHNSON, W.J. Westinghouse Electric Corp. NS-NRC-90-3530. 90/07/17. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 54746:199-54746:200.

**9007310002** Forwards response to request for addl info re YAEC-1710, "Yankee Nuclear Power Station Pilot Evaluation Rept for Plant License Renewal," & YAEC-1727P, "Methodology for Identifying Potential Fluid Component Age-Related..." GRANT, J.M. Yankee Atomic Electric Co. BYR 90-92. 90/07/16. CRAIG, J.W. Document Control Branch (Document Control Desk). 25pp. 54769:222-54769:246.

**9007310016** Provides addl justification & clarification re Change Notice 37 to Amend 12 to Topical Rept SCE-1-A, "CA Program," per NRC 900626 request. Evaluations to improve engineering quality concluded that in-line reviews not worthwhile. RAY, H.B. Southern California Edison Co. 90/07/26. ZIMMERMAN, R. Region 5 (Post 820201). 3pp. 54787:308-54787:310.

**9007310097** Advises that adequate bases not provided to conclude that pressurized surge line meets all appropriate code limits for 40-yr plant life, per util 900308 response to Item 1.b of NRC Bulletin 88-011. W/evaluation of C-E Owners Group CEN-387-P. KOKAJKO, L.E. Project Directorate V. IEB-88-011. 90/07/25. RAY, H.B. Southern California Edison Co. COTTON, C.D. San Diego Gas & Electric Co. 3pp. 54803:222-54803:234.

**-9008060400** Partially withheld topical rept evaluation of CEN-387-P, "Pressurizer Surge Line Flow Stratification Evaluation." Rept considered inadequate to justify continued operation for 40-yr plant life. NRC - No Detailed Affiliation Given. IEB-88-080. 90/07/25. 10pp. 54803:225-54803:234.

**9007310156** Notification of 900802 meeting w/BWR Owners Group in Rockville, MD to discuss current topics & status of open issues. Meeting agenda encl. THADANI, A. Division of Systems Technology (Post 890827). 90/07/25. RUSSELL, W. Associate Director for Inspection & Technical Assessment (Post 870411). 3pp. 54769:302-54769:304.

**9008010205** Advises that review of CEN 387-P, "C-E Owners Group Pressurizer Surge Line Flow Stratification Evaluation," concludes adequate bases not provided that facility meets all appropriate code limits for 40-yr plant life. VISSING, G.S. Project Directorate I-4. IEB-88-011. 90/07/25. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 54797:005-54797:016.

**9008020042** Notification of 900807 meeting w/Westinghouse in Rockville, MD re WCOBRA/TRAC code mods & cladding temp calculations. HSIL, Y. Reactor Systems Branch. 90/07/26. JONES, R.C. Reactor Systems Branch. 2pp. 54825:240-54825:241.

**9008020045** Notification of 900801 meeting w/BWR Owners Group in Rockville, MD re HPCI, RCIC & RWCU motor-operated containment isolation valve issues. GODY, A.T. Project Directorate III-3. 90/07/27. MURLEY, T., MIRAGLIA, F., RUSSELL, W. NRC - No Detailed Affiliation Given. 7pp. 54820:041-54820:047.

**9008020141** Forwards review of C-E Topical Rept CEN 387-P, "C-E Owners Group Pressurizer Surge Line Flow Stratification Evaluation," per NRC Bulletin 88-011. Adequate basis not provided for meeting pressurizer surge line code limits. POSLUSNY, C. Project Directorate IV-1 (Post 900603). IEB-88-011. 90/07/31. CARNS, N.S. Entergy Operations, Inc. 3pp. 54826:263-54826:276.

**-9008020143** Review of C-E Topical Rept CEN 387-P, "C-E Owners Group Pressurizer Surge Line Flow Stratification Evaluation." NRC - No Detailed Affiliation Given. IEB-88-011. 90/07/31. 11pp. 54826:266-54826:276.

**9008020236** Forwards response to 900327 request for addl info re BAW-10174, "Mark-BW Reload LOCA Analysis for Catawba & McGuire." TUCKER, H. Duke Power Co. TAC 75139. 90/07/25. Document Control Branch (Document Control Desk). 49pp. 54826:092-54826:140.

**9008030208** Accepts Westinghouse Owners Group (WOG) bounding analysis in response to NRC Bulletin 88-011 re pressurizer surge line thermal stratification, pending until Jan 1991 submittal. Review of WOG bounding evaluation encl. TATUM, J.E. Project Directorate V. IEB-88-011. 90/07/31. RAY, H.B. Southern California Edison Co. 3pp. 54842:333-54842:343.



## 222 NONDOCKETED ITEMS

- 9008030211** Review of Westinghouse Topical Rept WCAP-12277, "Westinghouse Owners Group Bounding Evaluation for Pressurizer Surge Line Thermal Stratification." Info provided found comprehensive & acceptable.  
 \* NRC - No Detailed Affiliation Given. IEIN-88-030. 90/07/31. 8pp. 54842:336-54842:343.
- 9008030299** Informs of 900801 meeting w/Regulatory Response Group of BWR Owners Group to discuss capability of motor-operated containment isolation valves in steam supply lines of HPCI & RCIC sys & in supply line of RWCU sys.  
 SCARBROUGH, T. NRC - No Detailed Affiliation Given. IEIN-90-040. 90/07/30. MARSH, L.B. Mechanical Engineering Branch. 1p. 54957:059-54957:075.
- 9008030300** Forwards criteria used to evaluate capability of motor-operated valves w/ small valve sizes not tested by NRC. Recipient should be ready to discuss capability of identified motor-operated valves at 900801 meeting.  
 SCARBROUGH, T. NRC - No Detailed Affiliation Given. IEIN-90-040. 90/07/24. STARK, S. General Electric Co. 16pp. 54957:060-54957:075.
- 9008060274** Forwards 47-1163743-24, "B&W Owners Group Steering Committee Recommendation Tracking Sys Rept," providing implementation status of safety & performance improvement program recommendations at each B&W plant.  
 O'CONNOR, W.T. Babcock & Wilcox Operating Plants Owners Group. OG-752. 90/07/30. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 5pp. 54852:089-54853:008.
- 9008060277** 47-1163743-24 "B&W Owners Group Steering Committee Recommendation Tracking Sys Rept."  
 \* Babcock & Wilcox Operating Plants Owners Group. 90/06/30. 375pp. 54852:094-54853:008.
- 9008060320** Resubmits synopsis of changes to updated operational QA Program Topical Rept VEP 1-5A.  
 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/08/01. Document Control Branch (Document Control Desk). 8pp. 54876:284-54876:293.
- 9008060375** Revised pages to Operational QA Program Topical Rept VEP 1-5A.  
 \* Virginia Power (Virginia Electric & Power Co.). 90/08/01. 2pp. 54876:292-54876:293.
- 9008060395** Forwards Amend 13 to Topical Rept SCE-1-A, "QA Program."  
 ROSENBLUM, R.M. Southern California Edison Co. 90/07/30. Document Control Branch (Document Control Desk). 1p. 54881:348-54882:086.
- 9008060397** SCE-1-A A13 Amend 13 to "QA Program."  
 \* Southern California Edison Co. 90/07/30. 98pp. 54881:349-54882:086.
- 9008070100** Ack receipt of 900615 ltr informing NRC of proposed EPRI epidemiologic study of radiation workers at nuclear plants. Meeting w/principal investigators to discuss design of proposed study suggested.  
 TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/07/20. CULLER, F.L. Electric Power Research Institute. 2pp. 54902:195-54902:197.
- 9008080042** Summary of 900531 meeting w/EPRI, NUMARC & std plant vendors re EPRI advanced LWR requirements document for evolutionary LWRs. List of attendees encl.  
 KENYON, T.J. Standardization Project Directorate (Post 900603). 90/08/02. Standardization Project Directorate (Post 900603). 4pp. 54913:354-54913:357.
- 9008080171** Forwards GA-C18103, "Fort St Vrain Cycle 3 Core Performance," per request for addl info re proposed amend to Tech Spec which would allow util to complete defueling of facility.  
 BREY, H.L. Public Service Co. of Colorado. P-90247. 90/08/03. WEISS, S.H. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 2pp. 54906:047-54906:262.
- 9008080174** GA-C18103 GA-C18103, "Fort St Vrain Cycle 3 Core Performance."  
 \* General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 85/11/30. 113pp. 54906:049-54906:153.
- 9008080244** Approves 900728 application for withholding WCAP-11786, Rev 1 re weld joint crack in six inch safety injection & RHR piping (ref 10CFR2.790).  
 HOFFMAN, S.T. Project Directorate II-1. 90/08/03. WIESEMANN, R.A. Westinghouse Electric Corp. 3pp. 54931:146-54931:148.
- 9008080301** Forwards for review revised safety limits, limiting condition for operations & bases for Chapter 2.0, "Safety Limits." Chapter 3.1, "Reactivity Control Sys" & Chapter 3.2, "Power Distribution of C&C RSTS." Comments required by 900810.  
 NELSON, P.R. C-E Operating Plants Owners Group. NELSON, P.R. Combustion Engineering, Inc. CEOG-90-577. 90/08/06. NRC - No Detailed Affiliation Given. 170pp. 54903:082-54903:268.
- 9008090063** Notification of 900813 & 14 meetings w/C-E & INEL in Rockville, MD to discuss evaluation model for small break LOCA.  
 HSILY, Y. Reactor Systems Branch. 90/08/02. JONES, R.C. Reactor Systems Branch. 2pp. 54922:213-54922:214.
- 9008090114** Forwards generic SER accepting HGN-112-NP, "Generic Hydrogen Control Info for BWR-6 Mark III Containments."  
 THADANI, A.C. Division of Systems Technology (Post 890827). 90/08/06. LANGLEY, J.R. Gulf States Utilities Co. 3pp. 54922:292-54922:357.
- 9008090116** Generic SER re Mark III containment hydrogen control.  
 \* NRC - No Detailed Affiliation Given. 90/08/06. 63pp. 54922:295-54922:357.
- 9008090247** Advises that WCAP-12576, "Westinghouse Revised Thermal Design Procedure Instrument Uncertainty Methodology for American Electric Power DC Cook Unit 2 Nuclear Power Station (Proprietary)," withheld per 10CFR2.790(b)(5).  
 COLBURN, T. Project Directorate III-1. TAC 75935. 90/08/03. WIESEMANN, R.A. Westinghouse Electric Corp. 4pp. 54934:118-54934:121.
- 9008100102** Notification of 900808 meeting w/B&W in Rockville, MD to discuss B&W future analytical plans & review schedules.  
 HSILY, Y. Reactor Systems Branch. 90/08/02. JONES, R.C. Reactor Systems Branch. 2pp. 54942:356-54942:357.
- 9008100161** Forwards review of Westinghouse Rept WCAP-12277, "Westinghouse Owners Group Bounding Evaluation for Pressurizer Surge Line Thermal Stratification," per NRC Bulletin 88-011.  
 STOLZ, J.F. Project Directorate I-4. IEB-88-011. 90/08/06. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 3pp. 54943:323-54943:333.
- 9008100162** Review of Westinghouse WCAP-12277, "Westinghouse Owners Group Bounding Evaluation for Pressurizer Surge Line Thermal Stratification."  
 \* NRC - No Detailed Affiliation Given. IEB-88-011. 90/08/06. 8pp. 54943:326-54943:333.
- 9008100217** Forwards formal responses to two questions from ITS re util Topical Rept DPC-NE-3000.  
 TUCKER, H.B. Duke Power Co. 90/08/03. Document Control Branch (Document Control Desk). 3pp. 54943:352-54943:354.
- 9008100330** Forwards proprietary rept BAW-2095P, "Kewaunee New & Spent Fuel Storage Rack Criticality Analysis." Rept withheld.  
 STEINHARDT, C.R. Wisconsin Public Service Corp. NRC-90-97. 90/08/07. Document Control Branch (Document Control Desk). 5pp. 54935:062-54935:066.
- 9008130098** Advises that encl ltr sample should be transmitted to licensees re Containment Hydrogen Control Owners Group Topical Rept HGN-112-NP. Licensees requested to submit final analysis of hydrogen control measures by 910301.  
 KINTNER, L.L. Project Directorate IV-1 (Post 900603). TAC 64818. 90/08/08. HANNON, J. Project Directorate III-3. 3pp. 54978:001-54978:003.
- 9008130267** Forwards Topical Rept PL-NF-90-001, "Application of Reactor Analysis Methods for BWR Design & Analysis."  
 KEISER, H.W. Pennsylvania Power & Light Co. PLA-3420. 90/08/08. BUTLER, W.R. Project Directorate I-2. 2pp. 54938:237-54939:137.
- 9008130272** PL-NF-90-001 "Application of Reactor Analysis Methods for BWR Design & Analysis."  
 KULICK, J.M. Pennsylvania Power & Light Co. 90/08/01. 256pp. 54938:239-54939:137.
- 9008140197** Forwards proprietary EAS-02-0190-1, "Analysis of Results From BWR Survey of Rosemount Transmitter Oil Loss Failures."  
 BECK, G.J. BWR Owners Group. BWROG-9076. 90/07/30. BERLINGER, C.H. Division of Operational Events Assessment (Post 870411). 2pp. 54963:285-54963:286.
- 9008140272** Forwards revised bases for instrument chapter re analog RPS & ESFAS & draft C-E Owners Group submittal to NRC.  
 NELSON, P.R. Combustion Engineering, Inc. CEOG-90-591. 90/08/09. Combustion Engineering, Inc. 117pp. 54962:144-54962:258.
- 9008150028** Advises that rept entitled, "Steam Generator Tube Laser Welded Sleeving," will be withheld per 10CFR9.5(4) w/listed exceptions.  
 HOFFMAN, S.T. Project Directorate II-1. 90/08/09. JOHNSON, W.J. Westinghouse Electric Corp. 3pp. 54972:027-54972:029.
- 9008150138** Application for amends to Licenses NPF-2 & NPF-8, changing Tech Specs re EOL moderator temp coefficients. Encl proprietary rept WCAP-11953 & nonproprietary rept WCAP-11954 justifies changes. Rept withheld (ref 10CFR2.790).  
 HAIRSTON, W.G. Alabama Power Co. 90/07/13. Document Control Branch (Document Control Desk). 2pp. 54978:044-54978:128.
- 9008150142** Requests that proprietary WCAP-11953, "Safety Evaluation Supporting More Negative EOL Moderator Temp Coefficient Tech Spec for Joseph M Farley Nuclear Plant Units 1 & 2," be withheld per 10CFR2.790.  
 WIESEMANN, R.A. Westinghouse Electric Corp. CAW-89-003. 89/01/09. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 13pp. 54978:057-54978:069.
- 9008150143** WCAP-11954 "Safety Evaluation Supporting More Negative EOL Moderator Temp Coefficient Tech Spec for JM Farley Nuclear Plant Units 1 & 2."  
 ANKNEY, R.D. OSBORNE, M.P. Westinghouse Electric Corp. 88/12/31. 60pp. 54978:070-54978:128.
- 9008150199** Advises that Topical Rept ANF-90-018(P), Rev 1, "Susquehanna Unit 1 & 8 x 8 Extended Burnup Design Rept" will be withheld from public disclosure (ref 10CFR2.790), per 900702 request & listed vendor reasons.  
 THADANI, M.C. Project Directorate I-2. TAC 77165. 90/08/13. KEISER, H.W. Pennsylvania Power & Light Co. 10pp. 54966:060-54966:069.
- 9008150286** Provides info that clarifies organizational Topical Rept TVA-NPOD89, per 900727 telcon. New charts & min shift crew composition info will be incorporated in next topical rev.  
 WALLACE, E.G. Tennessee Valley Authority. 90/08/13. Document Control Branch (Document Control Desk). 8pp. 54971:275-54971:282.
- 9008170001** Forwards previous & revised organizational charts for QA Topical Rept B&ROE-COM4-1-NP-6A. No change in QA function noted.  
 ROE, K.K. Burns & Roe Co. 90/08/08. Document Control Branch (Document Control Desk). 3pp. 54984:206-54984:208.
- 9008170096** Submits assessment of safety concern re BWR containment isolation valves for HPCI, RCIC & RWCU. Factors discussed above justify continued plant operation while licensees expeditiously pursue corrective actions.  
 RICHARDSON, J.E. Division of Engineering Technology (Post 890827). GL-89-08. 90/08/13. RUSSELL, W.T. Associate Director for Inspection & Technical Assessment (Post 870411). 5pp. 54991:130-54991:134.
- 9008200054** Advises that PIUS design certification application most likely available in Jul 1993.  
 KENNEDY, E.H. Combustion Engineering, Inc. LD-90-056. 90/08/16. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 54996:146-54996:146.
- 9008200134** Notification of 900828 meeting w/B&W Owners Group & B&W in Rockville, MD to discuss steam generator tube rupture release analysis.  
 LYON, W. Reactor Systems Branch. 90/08/15. JONES, R.C. Reactor Systems Branch. 2pp. 54994:355-54994:356.
- 9008200138** Notification of 900830 meeting w/Westinghouse in Rockville, MD for presentation on control rod drop times based on PRA & Tech Spec implications.  
 KOPPEL, L. Reactor Systems Branch. 90/08/13. JONES, R.C. Reactor Systems Branch. 2pp. 54993:201-54993:202.



**9008220169** Forwards evaluation of CEN 387-P, "Pressurizer Surge Line Thermal Stratification." Info provided by C-E Owners Group in Ref 1 & 2 inadequate to justify meeting all appropriate limits for 40-yr plant life.  
BOURNIA, A. Project Directorate IV-1 (Post 900603). IEB-88-011. 90/08/17. GATES, W.G. Omaha Public Power District. 4pp. 55015:092-55015:105.

**-9008220171** Evaluation of Topical Rept CEN 387-P, "Pressurizer Surge Line Thermal Stratification." Info provided in Ref 1 & 2 inadequate to justify continued operation for 40-yr plant life.  
\* NRC - No Detailed Affiliation Given. IEB-88-011. 90/08/17. 10pp. 55015:096-55015:105.

**9008230129** Discusses causes & corrective actions re 900803 UF6 reduction plant event. Procedure N-800-20 will be revised to ensure that cylinder properly connected in autoclave or that pigtail plugged.  
LACEY, L.R., MESTEPEY, J.H. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 90136-N. 90/08/10. BEACH, A.B. Region 4 (Post 820201). 2pp. 55012:322-55012:323.

**9008230218** Forwards review of B&W Owners Group pressurizer surge line thermal stratification BAW-2085 analysis per IE Bulletin 88-011. Continued operation justified until final rept complete but issues needing resolution noted.  
HERNAN, R.W. Project Directorate I-4. IEB-88-011. 90/08/09. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 55016:046-55016:054.

**-9008230220** Review of B&W Owners Group pressurizer surge line thermal stratification BAW-2085 analysis per IE Bulletin 88-011.  
\* NRC - No Detailed Affiliation Given. IEB-88-011. 90/08/09. 7pp. 55016:048-55016:054.

**9008240210** Approves until 890602 response to NRC Bulletin 88-011 re pressurizer surge line thermal stratification. Issues identified which need to be resolved for util to meet all appropriate code limits for 40-yr plant operating life.  
LYNCH, M.D. Project Directorate III-3. IEB-88-001. 90/08/07. SHELTON, D.C. Toledo Edison Co. 4pp. 55027:200-55027:210.

**-9007250191** Review of B&W Owners Group Rept BAW-2085, "Pressurizer Surge Line Thermal Stratification." Info provided by B&W inadequate & not entirely acceptable for justifying life operation.  
\* NRC - No Detailed Affiliation Given. IEIN-88-080. 90/06/25. 7pp. 55027:204-55027:210.

**9008270092** Advises that proprietary WCAP-12221, "Advanced Digital Feedwater Control Sys for Diablo Canyon Units 1 & 2" will be withheld from public disclosure (ref 10CFR2.790), per 890328 request.  
LARKINS, J.T. Project Directorate V. 90/08/20. WIESEMANN, R.A. Westinghouse Electric Corp. 3pp. 55036:275-55036:277.

**9008270282** Forwards generic SER re Mark III containment hydrogen control, based on review of Mark III Containment Hydrogen Control Owners Group submittal of Topical Rept HGN-112-NP. Util should provide final analysis by 910301.  
HICKMAN, J.B. Project Directorate III-3. 90/08/20. SPANGENBERG, F. Illinois Power Co. 3pp. 55036:278-55037:002.

**9008280265** Advises that no short-term concerns re thermal stratification effects for duration of ten addl heatup/cool-down cycles exists from when bounding analysis performed in 1988, per util 890531 response to NRC Bulletin 88-011.  
BRINKMAN, D.S. Project Directorate I-1. IEB-88-011. 90/08/17. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 2pp. 55042:113-55042:123.

**-9008280267** NRR review of Topical Rept WCAP-12277, "Westinghouse Owners Group Bounding Evaluation for Pressurizer Surge Line Thermal Stratification." Info provided comprehensive & acceptable.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). IEB-88-011. 90/08/17. 9pp. 55042:115-55042:123.

**9008280355** Summary of 900803 meeting w/Westinghouse in Rockville, MD re AP-600 control room design w/respect to human factors engineering. Attendees listed in Encl 1.  
DONATELL, L.F. Standardization Project Directorate (Post 900603). 90/08/15. Standardization Project Directorate (Post 900603). 84pp. 55040:227-55040:309.

**9008280363** Clarifies info submitted in 871207 & 880808 ltrs re steam generator tube rupture analysis demonstration runs. Demonstration runs met plant-specific requirements in Section D to NRC SER on WCAP-10698.  
TUCKER, H.B. Duke Power Co. 90/08/20. Document Control Branch (Document Control Desk). 16pp. 55044:226-55044:241.

#### WASTE MGT NUCLEAR WASTE MANAGEMENT

**9007300035** Responds to DOE 900713 ltr describing plans to address requirements of Resource Conservation & Recovery Act. NRC will rely upon technical exchanges w/ DOE re implementation of DOE plans.  
LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/07/26. SHELOR, D. Energy, Dept. of. 1p. 54737:258-54737:258.

**9007300056** Provides monthly issuance of schedules for selected UMRAP sites for info. Schedules reflect all current & future key project activities in areas of characterization, NEPA compliance, design development & remedial action const.  
MATTHEWS, M.L. Energy, Dept. of. 90/07/25. LOHAUS, P., NUTONGLA, N., BEGAYE, M. NRC - No Detailed Affiliation Given. 41pp. 54763:253-54763:293.

**9007300060** Summarizes 900723 discussion w/D Barth re mobile sampling platform & lab. Activity will sample side by side & perform confirmatory testing to check DOE results.  
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. HLWR. 90/07/24. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 1p. 54737:257-54737:257.

**9007300063** Forwards notification of 900802 meeting w/JGC Corp in Rockville, MD to discuss status review of US Ecology Rept USE-61-002-P. Advises that proprietary info may be discussed at meeting.  
SURMEIER, J.J. Technical Branch. 90/07/25. MILLER, V.L. State Programs (Post 900112). 2pp. 54756:054-54756:055.

**9007300065** Forwards notification of 900802 meeting w/JGC Corp in Rockville, MD to discuss status review of US Ecology Rept USE-61-002-P. "High Strength Asphalt Solidification."  
SHEWMAKER, R.E. Technical Branch. 90/07/25. SURMEIER, J.J. Technical Branch. 2pp. 54756:035-54756:036.

**9007310017** Forwards EEG-45, "Preliminary Investigation Into Explosion Potential of Volatile Organic Compounds in WIPP CH-TRU Waste."  
NEILL, R.H. New Mexico Institute of Mining & Technology, Socorro, NM. HLWR. 90/07/26. BEOWNING, R.E. NRC - No Detailed Affiliation Given. 1p. 54737:259-54737:313.

**-9007310019** EEG-45 "Preliminary Investigation into the Explosion Potential of Volatile Organic Compounds in WIPP CH-TRU Waste."  
SILVA, M.K. New Mexico Institute of Mining & Technology, Socorro, NM. 90/06/30. 51pp. 54737:260-54737:313.

**9007310050** Requests NRC attendance at workshop on 900807-08 in Denver to discuss OCRM QA program per 900522 NRC/DOE meeting.  
STEIN, R. Energy, Dept. of. HLWR. 90/07/27. LINEHAN, J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 2pp. 54737:314-54737:315.

**9007310278** Forwards corrected Pages B-41 & B-42 for App B of NUREG/CR-4753, Vol 6, "Evaluation & Compilation of DOE Waste Package Test Data."  
HARRIS, J. National Institute of Standards & Technology (formerly National Bureau of Standards). FIN A-4171. HLWR. 90/07/30. INTERRANTE, C. Division of High-Level Waste Management (Post 870413). 5pp. 54757:008-54757:012.

**9008010043** Submits potential questions re QA in high level waste program.  
STEINDLER, M.J. Advisory Committee on Nuclear Waste. HLWR. 90/07/12. ABRAMS, C. Advisory Committee on Nuclear Waste. 2pp. 54770:067-54770:068.

**9008010077** Forwards DOE weekly rept for wk ending 900720.  
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. HLWR. 90/07/25. LINEHAN, J.J. Division of High-Level Waste Management (Post 870413). 7pp. 54792:133-54792:139.

**9008010130** Forwards "Evaluation of Thermal Analysis Model for Engineered Barrier Sys Performance Assessment Code."  
NAIR, P.K. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR. 90/06/28. PERRING, J.R. Division of High-Level Waste Management (Post 870413). 1p. 54770:039-54770:066.

**-9008010133** "Evaluation of Thermal Analysis Model for Engineered Barrier Sys Performance Assessment Code."  
PENNING, H.G. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR. 90/06/28. NRC - No Detailed Affiliation Given. 27pp. 54770:040-54770:066.

**9008010162** Forwards Std Deficiency Repts 553 through 561, Rev 0 & Observations 90-03-01 through 90-03-10, resulting from Yucca Mountain Project Ofc QA Audit 90-03.  
HORTON, D.G. Energy, Dept. of. HLWR. 90/07/23. HAYES, L.R. Interior, Dept. of, Geological Survey. 39pp. 54792:082-54792:121.

**9008010207** Provides list of proposed interactions for discussion at 900731 interaction scheduling meeting. NRC understands that DOE will be prepared to agree to firm schedules for meetings over next three months.  
LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/07/31. STEIN, R. Energy, Dept. of. 5pp. 54815:235-54815:239.

**9008010210** Forwards summary of 900612-13 NRC/DOE technical exchange on significant faults. Importance of reaching early agreement on approach for deciding which faults need to be characterized emphasized throughout discussions.  
LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/07/31. STEIN, R. Energy, Dept. of. 6pp. 54792:140-54792:145.

**9008010219** Forwards NRC surveillance observation of DOE/Yucca Mountain Project Ofc QA Surveillance YMP-SR-90-031. Concurs w/ conclusion that procedural implementation of QA program for preparation, review & approval of study plans adequate.  
LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/07/31. STEIN, R. Energy, Dept. of. 8pp. 54792:146-54792:153.

**9008010257** Advises that 900711 revised final work plan for Task 6, "Technical Assistance for Alternate Concentration Limit Methodology," consistent w/NRC 900518 comments & acceptable.  
WASTLER, S.L. NRC - No Detailed Affiliation Given. NRC-04-87-399. 90/07/26. KRICKENBERGER MITRE Corp. 1p. 54791:071-54791:071.

**9008010259** Responds to 900604 ltr requesting info on justification for Commission view described in staff 900503 ltr. Long-term storage should not be considered substitute for development of new disposal facility.  
CARR, K.M. Commissioners (Post 750119). IEIN-90-009. 90/07/20. MONACO, C. New York, State of. 6pp. 54791:072-54791:079.

**-9008010260** Voices strong opposition to NRC 900503 memo re storage of low level radwaste (SP-90-80). Author would appreciate receipt of any mats that provide technical or regulatory justification for policies stated in 900503 memo.  
MONACO, C.M. New York, State of. IEIN-90-009. 90/06/04. CARR, K. Commissioners (Post 750119). 2pp. 54791:078-54791:079.

**9008010261** Expresses appreciation for 900615 meeting re review of sites known to be contaminated w/radioactive mats & confirms understandings reached. NRC will review all files of licenses terminated after 1965 for adequate documentation.  
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 90/07/19. LONGEST, H.L. Environmental Protection Agency. 4pp. 54791:067-54791:070.

**9008010265** Responds to 900716 memo transmitting questions raised by State of CA Dept of Health Svcs. Issues raised by California associated w/waste verification, uniform manifest reporting & financing of long-term facility care.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/07/27. MILLER, V.L. State Programs (Post 900112). 62pp. 54871:092-54871:151.

**9008020157** Forwards closure of Std Deficiency Rept 454, Rev 0, resulting from Yucca Mountain Project Ofc QA Audit 89-05 of Reynolds Electrical & Engineering Co, Inc.  
HORTON, D.G. Energy, Dept. of. HLWR. 90/07/16. PRITCHETT, R.F. Reynolds Electrical & Engineering Co., Inc. 5pp. 54815:254-54815:258.



- 9008020160** Accepts amended response to Std Deficiency Rept 464, Rev 0, resulting from Yucca Mountain Project Ofc QA Audit 89-7 of LASL.  
HORTON, D.G. Energy, Dept. of. HLWR. 90/07/06. HERBST, R.J. Los Alamos National Laboratory. 7pp. 54815:259-54815:265.
- 9008020242** Forwards Interim Change Notice (ICN) 1 to Rev 0 to QMP-03-01, ICN 2 to Rev 0 to QMP-02-08, ICN 2 to Rev 1 to QMP-03-01, ICN 3 to Rev 0 to QMP-02-08, Rev 0 to QMP-05-03 & ICN 2 to Rev 1 to QMP-17-01.  
\* Science Applications International Corp. (formerly Science Applications, Inc.). HLWR. 90/07/24. BELKE, W.L. NRC - No Detailed Affiliation Given. 5pp. 54815:269-54815:301.
- 9008020274** Interim Change Notice 1 to Rev 0 to QMP-03-01, "Peer Reviews."  
BLANCHARD, M., HORTON, D.G., GERTZ, C. Science Applications International Corp. (formerly Science Applications, Inc.). 90/07/17. 5pp. 54815:274-54815:288.
- 9008020277** Interim Change Notice 2 to Rev 0 to QMP-02-08, "Technical Assessment Review."  
BLANCHARD, M., HORTON, D.G., GERTZ, C. Science Applications International Corp. (formerly Science Applications, Inc.). 90/07/17. 4pp. 54815:279-54815:282.
- 9008020280** Interim Change Notice 2 to Rev 1 to QMP-03-01, "Peer Reviews."  
BLANCHARD, M., HORTON, D.G., GERTZ, C. Science Applications International Corp. (formerly Science Applications, Inc.). 90/07/17. 2pp. 54815:283-54815:284.
- 9008020281** Interim Change Notice 3 to Rev 0 to QMP-02-08, "Technical Assessment Review."  
BLANCHARD, M., HORTON, D.G., GERTZ, C. Science Applications International Corp. (formerly Science Applications, Inc.). 90/07/17. 4pp. 54815:285-54815:288.
- 9008020284** Rev 0 to QMP-05-03, "Preparation & Control of NNWSI Project QAP & WPMO QAPP."  
BLAYLOCK, J. Science Applications International Corp. (formerly Science Applications, Inc.). 88/05/23. 11pp. 54815:289-54815:299.
- 9008020285** Interim Change Notice 1 to Rev 0 to QMP-06-04, "Project Ofc Document Development, Review, Approval & Rev Processes."  
\* Science Applications International Corp. (formerly Science Applications, Inc.). 90/07/20. 1p. 54815:300-54815:300.
- 9008020287** Interim Change Notice 2 to Rev 1 to QMP-17-01, "Records Mgt: Record Source Requirements."  
HORTON, D.G., GERTZ, C. Science Applications International Corp. (formerly Science Applications, Inc.). 90/07/17. 1p. 54815:301-54815:301.
- 9008020289** Verifies committed corrective action for Std Deficiency Rept 333, Rev 0, resulting from Yucca Mountain Project Ofc QA Audit 90-02. Failure to comply w/ due date provided will result in elevation of matter to mgt for action.  
HORTON, D.G. Energy, Dept. of. HLWR. 90/07/16. GERTZ, C.P. Energy, Dept. of. 3pp. 54815:266-54815:268.
- 9008030215** Forwards Rev 5 to Yucca Mountain Project Ofc QA audit schedule for both internal & external audits planned for FY90.  
HORTON, D.G. Energy, Dept. of. HLWR. 90/07/26. HOOKS, K.R. NRC - No Detailed Affiliation Given. 4pp. 54831:078-54831:081.
- 9008030216** Accepts responses to Std Deficiency Repts 536, 537, 540 & 544, Rev 0, resulting from Yucca Mountain Project Ofc QA Audit 90-02 of LLL. Verification of completion of corrective action will be performed after effective dates provided.  
HORTON, D.G. Energy, Dept. of. WBS 1.2.9.3. 90/07/26. JARDINE, L.J. Lawrence Livermore National Laboratory. 14pp. 54831:082-54831:095.
- 9008030354** Forwards FR notice announcing availability of Staff Position SP 60-001, "Clarification of 300-1000 Yrs Period For Substantially Complete Containment of High Level Wastes Within Waste Packages Under 10CFR60.113(a)(1)(ii)(a)."  
LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/07/31. MEYER, D.L. Regulatory Publications Branch. 4pp. 54815:303-54815:317.
- 9008030361** Notice of availability of Staff Position SP-60-001, "Clarification of 300-1,000 Yrs Period for Substantially Complete Containment of High Level Wastes Within Waste Packages Under 10CFR60.113(a)(1)(ii)(a)."  
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 90/07/27. 11pp. 54815:307-54815:317.
- 9008030375** Requests P Niedzielski-Eichner, Nye County adviser be included on NRC mailing list for future announcements of NRC meetings.  
DELLIGATTI, M.S. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/08/02. BRANDHURST, S.T. Allen/Bradhurst Corp. 1p. 54815:302-54815:302.
- 9008060090** Responds to ltr re Yucca Mountain Project QA controlled documents & requests return or destroying of QAPP-01, Rev 5.  
APPEL, D.H. Interior, Dept. of, Geological Survey. HLWR. 90/07/25. HOOKS, J.K. NRC - No Detailed Affiliation Given. 1p. 54904:155-54904:155.
- 9008060094** Forwards draft "Proposed Staff Position on Concept of Tectonically Significant Fault."  
STABLEIN, K. NRC - No Detailed Affiliation Given. HLWR. 90/08/03. Document Control Branch (Document Control Desk). 1p. 54904:142-54904:151.
- 9008060109** Draft "Proposed Staff Position on Concept of Tectonically Significant Fault."  
\* NRC - No Detailed Affiliation Given. HLWR. 90/06/01. 9pp. 54904:143-54904:151.
- 9008060119** Summary of 900724 meeting w/GAO representatives G Buchert & J Ohl at NRC Las Vegas, NV ofc to conduct investigation of DOE Yucca Mountain ofc.  
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. HLWR. 90/07/31. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 1p. 54904:156-54904:156.
- 9008060124** Notification of Engineered Barrier Sys Panel 900828-29 meeting in Pleasanton, CA re packaging of spent fuel.  
\* Nuclear Waste Technical Review Board. HLWR. 90/07/24. 2pp. 54904:152-54904:154.
- 9008060361** Summary of 900718 meeting in Rockville, MD w/Rogers & Assoc Engineering Corp re improvement of NRC regulatory guidance documents, including std format & content guide & SRP.  
DUNKELMAN, M. Operations Branch. 90/07/30. BANGART, R., GREEVES, J. Division of Low-Level Waste Management & Decommissioning (Post 870413). AUSTIN, J. Regulatory Branch. 5pp. 54876:333-54876:337.
- 9008060363** Forwards summary of 900711 telcon between NRC & US Ecology re low level waste disposal in State of CA. List of attendees also encl.  
DUNKELMAN, M. Operations Branch. 90/07/31. BANGART, R., GREEVES, J. Division of Low-Level Waste Management & Decommissioning (Post 870413). AUSTIN, J. NRC - No Detailed Affiliation Given. 7pp. 54877:109-54877:115.
- 9008060365** Submits proposed implementation plan for Directive 8 & requests development of post-closure disposal plan.  
MATTHEWS, M.L. Energy, Dept. of. 90/08/01. HILL, S. Jacobs Engineering Group, Inc. 3pp. 54889:355-54889:357.
- 9008070010** Responds to undated ltr to NRC re concerns about NRC efforts to establish "Below Regulatory Concern" policy for low level waste from licensed facilities. Assurance that health & safety of public & environ quality exists will be provided.  
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/03/13. SMITH, B. Affiliation Not Assigned. 1p. 54897:135-54897:135.
- 9008070014** Responds to 900222 ltr re Presbytery of Geneva resolution on potential nuclear waste disposal sites. State of NY entered into agreement w/NRC under which state directly regulates disposal of low level radwaste.  
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 90/03/09. HAYNES, R.H. Presbytery of Geneva, NY. 1p. 54905:068-54905:068.
- 9008070250** Provides results of geology-geophysics section review of DOE technical assessment review re exploratory shafts. Two addl steps necessary to close-out Comment 127.  
MCCONNELL, K.I. Geoscience & Systems Performance Branch (Post 880911). HLWR. 90/08/01. STABLIEN, N.K. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 7pp. 54860:007-54860:013.
- 9008070331** Advises that DOE plans to conduct certain activities of Sandia Natl Labs during wk of 900820-24 in Albuquerque, NM.  
BELKE, W.L. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/08/03. BALLARD, R.L. Geoscience & Systems Performance Branch (Post 880911). BUNTING, J.O. Engineering Branch (Post 880911). 2pp. 54873:129-54873:130.
- 9008080051** Forwards Observation Audit Rept 90-4 for CNWRA Audit CNWRA 90-1 on 900626-28. NRC agrees w/ auditor findings in areas of corrective action, QA records & internal audits.  
HOOKS, K.R. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/08/06. MABRITO, B. Center for Nuclear Waste Regulatory Analysis. 3pp. 54904:240-54904:252.
- 9008080053** 90-4 "NRC Observation Audit Rept 90-4 for CNWRA Audit 90-1 on 900626-28."  
CONWAY, J.T., DELLIGATTI, M.S. Repository Licensing & Quality Assurance Project Directorate (Post 881120). FORTUNA, S.L. Program Management, Policy Development & Analysis Staff (Post 870413). HLWR. 90/08/02. 10pp. 54904:243-54904:252.
- 9008080059** Provides DOE comments on Working Draft 2 of 40CFR191, "Environ Radiation Protection Stds for Mgt & Disposal Spent Fuel, High Level & Transuranic Radwaste." Supports EPA efforts to develop generic groundwater protection strategy.  
PELLETIER, R.F. Energy, Dept. of. HLWR. 90/08/02. GUIMOND, R.J. Environmental Protection Agency. 15pp. 54904:225-54904:239.
- 9008080078** Forwards rept, "Mineral Evaluation of Yucca Mountain Addition, Nye County, NV," per 900514 ltr request. Rept contains color photocopies in attempt to fulfill request for actual photographs of rept figures. W/two oversize encls.  
GERTZ, C.P. Energy, Dept. of. HLWR. 90/07/13. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 3pp. 54950:159-54950:286.
- 9008080334** Responds to questions re stand alone trust fund mechanism.  
JOHNSON, T. Regulatory Branch. 90/08/07. DAVIS, K. St. Louis Univ., St. Louis, MO. 1p. 54917:294-54917:294.
- 9008090104** Forwards marked-up comments on 900613 Lowman draft remedial action plan meeting minutes, per 900712 request. NRC feels that informal review & site visit/ meeting, as proposed in MOU based on streamlining & applied at site, very successful.  
WASTLER, S.L. Operations Branch. 90/08/07. MANN, P. Energy, Dept. of. 15pp. 54931:256-54931:270.
- 9008090239** Forwards "Project Ofc QA Audit Plan for Yucca Mountain Project Ofc Audit of Holmes & Narver, Audit 90-06, 900731-0802."  
HORTON, D.G. Energy, Dept. of. HLWR. 90/07/09. CALOVINI, J.C. Holmes & Narver, Inc. 4pp. 54908:181-54908:341.
- 9008090242** "Project Ofc QA Audit Plan for Yucca Mountain Project Ofc Audit of Holmes & Narver, Audit 90-06, 900731-0802."  
KRATZINGER, F.J., HORTON, D.G. Energy, Dept. of. HLWR. 90/07/09. 350pp. 54908:184-54909:341.
- 9008090417** Forwards 900814 meeting notice for NRC meeting w/CNSI re status of cement topical repts & proposed revs to staff technical position on waste form.  
SURMEIER, J.J. Technical Branch. 90/08/07. MILLER, V.L. Assistant Director for State Agreements Program. 2pp. 54933:198-54933:199.
- 9008100117** Forwards executed Mod A019 to Cooperative Agreement DE-FC04-81AL16257 between DOE & State of CO.  
DAVIDSON, R.E. Energy, Dept. of. 90/08/03. LOHAUS, P.H. Operations Branch. 1p. 54935:072-54935:076.
- 9008100123** Mod A019, increasing state estimated allowable costs for period from effective date to 900930, to Cooperative Agreement DE-FC04-81AL16257.  
SHAW, B.A. Colorado, State of. SHAW, B.A. Energy, Dept. of. 90/08/03. 4pp. 54935:073-54935:076.



**9008100209** Responds to 900719 ltr requesting comments on summaries of 900710 meetings re low level radwaste storage issues. Listed specific documents & correspondence based on review of notes taken identified in summary.  
LOHAUS, P.H. Operations Branch. 90/08/08. JAGER, L.E. Michigan, State of. 2pp. 54954:094-54954:095.

**9008100215** Advises of 900918 meeting in Rockville, MD to discuss approaches for establishing alternate concentration limits at Title I U mill sites. Meeting designed to provide info to DOE & to solicit input on methodology.  
LOHAUS, P.H. Operations Branch. 90/08/08. MATTHEWS, M. Energy, Dept. of. 2pp. 54954:253-54954:254.

**9008100301** Staff Position 60-003, "Definition of Term Performance Objectives As Used in 10CFR60.133(i)."  
BERNERO, R.M. Division of High-Level Waste Management (Post 870413). 90/08/08. 6pp. 54952:330-54952:335.

**9008100304** Forwards FR notice announcing availability of Staff Position SP 60-003, "Definition of Term Performance Objectives as Used in 10CFR60.133(i)."  
LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/08/08. MEYER, D.L. Regulatory Publications Branch. 1p. 54952:336-54952:338.

**-9008100305** Notice of availability of Staff Position SP 60-003, "Definition of Term Performance Objectives as Used in 10CFR60.133(i)."  
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 90/08/08. 2pp. 54952:337-54952:338.

**9008100314** Forwards FR notice announcing availability of Staff Position SP 60-002, "Meaning of Phrase Performance Objectives re Isolation of Waste."  
LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/08/08. MEYER, D.L. Regulatory Publications Branch. 1p. 54952:339-54952:341.

**-9008100317** Notice of availability of Staff Position SP 60-002, "Performance Objectives re Isolation of Waste."  
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 90/08/08. 2pp. 54952:340-54952:341.

**9008100320** Staff Position 60-002, "Performance Objectives re Isolation of Waste."  
BERNERO, R.M. Division of High-Level Waste Management (Post 870413). HLWR. 90/08/08. 6pp. 54952:342-54952:347.

**9008100331** Forwards final "Active Mines & Prospects Within 30-Mile Radius of Proposed High Level Repository Site at Yucca Mountain, Nye County, Nevada, Subsequent to Jan 1988 (As of Jul 1990)." W/one oversize drawing.  
ZILKA, N. Interior, Dept. of, Bureau of Mines. FIN D-1018. NRC-02-85-004. 90/08/09. BLACKFORD, M. NRC - No Detailed Affiliation Given. 1p. 54995:199-54995:204.

**-9008100332** "Active Mines & Prospects Within 30-Mile Radius of Proposed High Level Repository Site at Yucca Mountain, Nye County, Nevada, Subsequent to Jan 1988 (As of Jul 1990)." W/one oversize drawing.  
RANEY, R.G. Interior, Dept. of, Bureau of Mines. FIN D-1018. NRC-02-85-004. 90/08/09. NRC - No Detailed Affiliation Given. 5pp. 54995:200-54995:204.

**9008130206** Forwards DOE weekly rept for wk ending 900727.  
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. HLWR. 90/08/08. LINEHAN, J.J. Division of High-Level Waste Management (Post 870413). 6pp. 54953:056-54953:061.

**9008130310** Requests meeting on 900906 to discuss potential issues on high level waste & TRU waste disposal stds before 900915 Board of Radwaste Mgt Seminar.  
NEILL, R.H. Environmental Evaluation Group. HLWR. 90/08/07. BROWNING, R. NRC - No Detailed Affiliation Given. 6pp. 54953:062-54953:067.

**9008130321** Forwards Commission paper discussing issues re storage of low level waste & responding to 900724 memo, item 3. W/o encl.  
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 90/08/07. TAYLOR, J.M. Ofc of the Executive Director for Operations. 2pp. 54956:323-54956:324.

**9008140066** Summarizes NRC 900706 discussion w/officials involved in low level waste disposal in PA re NRC guidance documents including std format & content guide & std review plan. List of attendees also encl.  
DUNKELMAN, M. Operations Branch. 90/08/07. BANGART, R., GREEVES, J. Division of Low-Level Waste Management & Decommissioning (Post 870413). AUSTIN, J. Regulatory Branch. 4pp. 54974:001-54974:008.

**-9007310033** Comments on revs to NUREG-1199, "Std Format & Content of License Application for Low Level Radwaste Disposal Facility" & NUREG-1200, "SRP for Review of License Application for Low Level Radwaste Disposal Facility."  
RYAN, M.T. Chem-Nuclear Systems, Inc. RA-1159-90. 90/07/25. GREEVES, J.T. Division of Low-Level Waste Management & Decommissioning (Post 870413). 4pp. 54974:005-54974:008.

**9008140093** Accepts encl amended responses to Std Deficiency Repts 464 & 465 Rev 0, resulting from Yucca Mountain Project Office QA Audit 89-07 of LASL.  
HORTON, D.G. Energy, Dept. of. HLWR. 90/08/01. HERBST, R.J. Los Alamos National Laboratory. 12pp. 54953:186-54953:197.

**9008140132** Suggests further discussion of request for increased public & state notification on receipt of BRC petitions. Positive response should be given to L Jagers request.  
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 90/08/09. THOMPSON, H.L. Dep Exec Dir for Nuc Mats Safety, Safeguards & Operations Support (Post 890205). 3pp. 54955:204-54955:206.

**9008140145** Forwards Yucca Mountain Project Ofc FY90 QA surveillance schedule, Rev 9 & FY91 schedule, Rev 0.  
HORTON, D.G. Energy, Dept. of. HLWR. 90/08/07. HOOKS, K.R. NRC - No Detailed Affiliation Given. 4pp. 54953:158-54953:161.

**9008140160** Accepts responses to observations resulting from Yucca Mountain Project Ofc QA Audit 90-01 of Los Alamos Natl Lab.  
HORTON, D.G. Energy, Dept. of. HLWR. 90/08/07. HERBST, R.J. Los Alamos National Laboratory. 24pp. 54953:162-54953:185.

**9008140176** Forwards closure of Std Deficiency Rept 433, Rev 0, resulting from Yucca Mountain Project Ofc QA Audit 89-03 of Sandia.  
HORTON, D.G. Energy, Dept. of. HLWR. 90/08/06. HUNTER, T.O. Sandia National Laboratories. 5pp. 54953:198-54953:202.

**9008140274** Rev 0 to OMP-060-04, "Project Ofc Document Development, Review, Approval & Rev Processes."  
\* Science Applications International Corp. (formerly Science Applications, Inc.). HLWR. 90/08/06. 6pp. 54953:115-54953:120.

**9008140292** Forwards "Review Plan for NRC Staff Review of DOE SCP Progress Repts." Plan reflects resolution of all significant internal review comments.  
BROWNING, R.E. Division of High-Level Waste Management (Post 870413). 90/08/10. Division of High-Level Waste Management (Post 870413). 1p. 54953:236-54953:256.

**-9008140294** "Review Plan for NRC Staff Review of DOE SCP Progress Repts."  
\* Division of High-Level Waste Management (Post 870413). 90/08/10. 18pp. 54953:237-54953:256.

**9008140511** Comments on new remedial action plan (RAP) documentation based on Lowman draft RAP, per DOE/NRC 900522 mgt meeting. Refs to more detailed info in supporting documents should be more explicit. Review of Gunnison draft RAP underway.  
LOHAUS, P.H. Operations Branch. 90/08/13. MATTHEWS, M. Energy, Dept. of. 3pp. 54965:132-54965:134.

**9008140523** Forwards SECY-90-207, "First Update of Regulatory Strategy & Schedules for High-Level Waste Repository Program" & Rev 1 of schedule prioritization of ctr activities. Work required for FY91 & FY92 listed.  
BROWNING, R.E. Division of High-Level Waste Management (Post 870413). HLWR. 90/08/10. LATZ, J.E. Center for Nuclear Waste Regulatory Analyses. 3pp. 54953:121-54953:157.

**9008150172** Responds to 900531 ltr expressing opposition to proposed closure of Denver ofc. NRC may need to reconsider decision to keep ofc open in future as budget & workload considerations warrant.  
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 90/07/30. BAKER, S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 3pp. 54989:154-54989:156.

**9008150194** Responds to 900615 ltr expressing opposition to proposed closure of Denver ofc. Commission decided not to initiate action presently but may need to reconsider action at future time as budget & workload consideration warrant.  
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 90/07/30. ROYBAL, C.E. New Mexico Mining Association. 3pp. 54978:145-54978:147.

**9008150242** Responds to 900530 ltr expressing opposition to proposed closure of Denver ofc. Commission decided not to initiate action presently but may reconsider decision at future time as budget & workload considerations warrant.  
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 90/07/30. WICHERS, D.L. Malpai Resources Co. 3pp. 54971:228-54971:230.

**9008150243** Submits justification for removing neutron access monitoring holes & amends remedial action plan (RAP) from Green River, UT. Refs to holes & moisture monitoring will be deleted from final RAP pending approval.  
MATTHEWS, M.L. Energy, Dept. of. 90/08/13. LOHAUS, P.H. Operations Branch. 17pp. 54971:252-54971:268.

**9008150244** Responds to 900618 ltr expressing opposition to proposed closure of Denver ofc. Reconsideration of decision for ofc to remain open may be needed at future time as budget & workload considerations warrant.  
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 90/07/30. HEMMER, D. Wyoming, State of. 3pp. 54966:124-54966:126.

**9008150245** Responds to 900601 ltr expressing opposition to proposed closure of NRC U Recovery Field Ofc in Denver, CO.  
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 90/07/30. RATCHY, J.F. Wyoming Mining Association. 4pp. 54965:275-54965:278.

**9008150248** Summary of 900725 meeting w/EPRI & NUMARC re technical basis for waste form stability in 10CFR61. EPRI estimated that rept of study will be issued in early 1991.  
WICK, E. Technical Branch. 90/08/13. SURMEIER, J.J. Technical Branch. 9pp. 54966:097-54966:105.

**9008160120** Trip rept of 900723-25 visit to Williamsburg, VA to attend ASTM Committee C-26 (Nuclear Fuel Cycle) meeting.  
MANAKTALA, H.K. Center for Nuclear Waste Regulatory Analyses. HLWR. 90/08/03. Center for Nuclear Waste Regulatory Analyses. 4pp. 54974:299-54974:302.

**9008160125** Forwards invitation for two NRC representatives to attend 900911-12 technical workshop on radionuclide adsorption in Los Alamos, NM. Emphasis will be on adsorption processes & unsaturated flow & transport re Yucca Mountain.  
STEIN, R. Energy, Dept. of. HLWR. 90/08/10. LINEHAN, J.J. NRC - No Detailed Affiliation Given. 17pp. 54974:282-54974:298.

**9008160162** Forwards M Tokar ltr to O Wong informing that USE-61-001-P, Rev 0 review will be terminated unless addl info submitted.  
SURMEIER, J.J. Technical Branch. 90/08/15. MILLER, V.L. State Programs (Post 900112). 2pp. 54992:337-54992:338.

**9008170130** Forwards for review, revised UMTRA QA, environ, safety & health & radiologic audit/surveillance activities schedule.  
HILL, S.R. Jacobs Engineering Group, Inc. 90/08/14. MATTHEWS, M.L. Energy, Dept. of. 3pp. 54992:358-54992:360.

**9008170143** Advises that final remedial action plan for cleanup of Durango, CO UMTRA site being revised in new remedial action selection rept format.  
MATTHEWS, M.L. Energy, Dept. of. 90/08/10. HALL, R.E. Region 4 (Post 820201). 1p. 54991:001-54991:001.

**9008170153** Monthly rept of activities under FIN A-1165 for Jul 1990.  
BONANO, E.J. Sandia National Laboratories. FIN A-1165. HLWR. 90/08/15. TIKTINSKY, D.H. Division of High-Level Waste Management (Post 870413). 18pp. 54979:276-54979:293.



## 226 NONDOCKETED ITEMS

- 9008170179** Trip rept of 900624-28 visit to Anaheim, CA to attend 35th Annual Meeting of Health Physics Society. Supporting info encl. HAGEMAN, J.P., WHITING, A.R. Center for Nuclear Waste Regulatory Analyses. 90/08/06. Center for Nuclear Waste Regulatory Analyses. 22pp. 54980:052-54980:275.
- 9008170188** Responds to 900718 ltr & forwards proposed revs to position statements on agenda items for Sept 1990 meeting of Radwaste Mgt Committee. US recommended to adopt position that supports development of workshop on sorption data & modeling. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. HLWR. 90/08/10. ISAACS, T.H. Energy, Dept. of. 11pp. 54975:135-54975:144.
- 9008170191** Forwards minutes of 900522 NRC/DOE meeting on CA workshop. Meeting held to discuss need for workshop to resolve problems associated w/series of negative statements about effects of QA on high level waste repository program. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/08/15. STEIN, R. Energy, Dept. of. 2pp. 54975:082-54975:132.
- 9008210130** Summary of 900522 meeting w/DOE & State of NV in Bethesda, MD re proposed QA workshop. Supporting info encl. DELLIGATTI, M.S. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/07/27. MACALUSO, C. Energy, Dept. of. 44pp. 54975:085-54975:132.
- 9008170212** Forwards "Progress Rept of Activities & Recommendations in Integrated Waste Package Experimental Program, May 1988 - Apr 1990." NAIR, P. Center for Nuclear Waste Regulatory Analyses. NRC-92-89-005. HLWR. 90/06/06. REED, P. NRC - No Detailed Affiliation Given. 1p. 54975:001-54975:081.
- 9008170214** "Progress Rept of Activities & Recommendations in Integrated Waste Package Experimental Program, May 1988 - Apr 1990." SRIDHARAN, N., CRAGNOLINO, G., LYLE, F.F. Center for Nuclear Waste Regulatory Analyses. 90/06/05. NRC - No Detailed Affiliation Given. 7pp. 54975:002-54975:081.
- 9008170257** Requests addl info re computer code MODPE including baseline condition input data set used to construct two-dimensional model mentioned & code version used to perform original simulations. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/08/10. STEIN, R. Energy, Dept. of. 1p. 54980:018-54980:018.
- 9008170261** Forwards staff positions 60-001 & 60-002 & advises of FR notice announcing availability. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/08/16. STEIN, R. Energy, Dept. of. 2pp. 54975:145-54975:163.
- 9008170267** Staff Position 60-001, "Clarification of 30- to 60-Yrs Period for Substantially Complete Containment of High Level Wastes from Waste Packages Under 10CFR60.113(a)(1)(ii)(A)." BERNERO, R.M. Division of High-Level Waste Management (Post 870413). HLWR. 90/07/27. 9pp. 54975:147-54975:163.
- 9008200025** Forwards "Interim Statement of Technical Review Committee on Yucca Mountain Socioeconomic Project" & NWPO-SE-024-89 "Executive Summary, Yucca Mountain Socioeconomic Project Interim Rept on State of NV Socioeconomic Studies." LOUX, R.R. Nevada, State of. HLWR. 90/08/20. Nevada, State of. 1p. 54979:325-54979:358.
- 9008200028** "Interim Statement of Technical Review Committee on Yucca Mountain Socioeconomic Project." WHITE, G.F. Colorado, Univ. of. HLWR. 90/01/31. 15pp. 54979:326-54979:341.
- 9008200029** NWPO-SE-024-89 "Executive Summary, Yucca Mountain Socioeconomic Project, Interim Rept on State of NV Socioeconomic Studies." Nevada, State of. HLWR. 89/06/30. 16pp. 54979:342-54979:358.
- 9008200063** Acceptance of responses to observations resulting from Yucca Mountain Project Ofc QA Audit 90-02 of LLL. HORTON, D.G. Energy, Dept. of. HLWR. 90/08/08. JARDINE, L.J. Lawrence Livermore National Laboratory. 19pp. 54979:359-54980:017.
- 9008200074** NWPO-TR-014-90 "Numerical Simulation of Gas Flow Through Unsaturated Fractured Rock at Yucca Mountain, NV." COOPER, C.A. Nevada, State of. HLWR. 90/01/31. 90pp. 54984:001-54984:090.
- 9008200082** Submits Yucca Mountain Project site rept for Jul 1990 & forwards Q-list publications list at LLL. GILRAY, J.W. NRC - No Detailed Affiliation Given. HLWR. 90/08/15. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 17pp. 54975:193-54975:325.
- 9008200084** "Yucca Mountain Project Q-List, Quality Activities List & Project Requirements List." Energy, Dept. of. 90/07/24. 75pp. 54975:210-54975:282.
- 9008200088** "Bibliography of Radwaste Mgt Publications at LLL from May 1982 - June 1990." Lawrence Livermore National Laboratory. 90/07/31. 43pp. 54975:283-54975:325.
- 9008200094** Notification of 900830 meeting w/DOE in Rockville, MD to discuss items of mutual interest. HOLONICH, J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/08/16. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 2pp. 54988:325-54988:326.
- 9008200095** Forwards minutes of 900523 QA meeting. DOE stated at meeting that due to recent events, planned qualification audits of Civilian High Level Waste Headquarters & Yucca Mountain Project Ofc would be postponed. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/08/15. STEIN, R. Energy, Dept. of. 3pp. 54975:166-54975:192.
- 9008200097** Summary of 900523 meeting w/DOE & State of NV in Bethesda, MD re QA. Supporting info encl. DELLIGATTI, M.S. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/07/27. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 24pp. 54975:189-54975:192.
- 9008200167** Discusses work being performed under FIN A-4171, "Evaluation & Compilation of DOE Waste Package Test Data." Topics for interpretative papers & 1990 due dates listed. FRAKER, A.C. National Institute of Standards & Technology (formerly National Bureau of Standards). FIN A-4171. HLWR. 90/08/15. INTERRANTE, C. Division of High-Level Waste Management (Post 870413). 2pp. 54988:327-54988:328.
- 9008200171** Trip rept of 900806-07 visit to Woods Hole, MA re 21st meeting of Water Science & Technology Board. CHERY, D.L. Geoscience & Systems Performance Branch (Post 880911). HLWR. 90/08/16. BALLARD, R.L. Geoscience & Systems Performance Branch (Post 880911). 16pp. 54991:177-54991:192.
- 9008210017** Submits revised biannual rept for "Evaluation & Compilation of DOE Waste Package Test Data." NUREG/CR-4735, Vol 6. FRAKER, A.C. National Institute of Standards & Technology (formerly National Bureau of Standards). FIN A-4171. HLWR. 90/08/17. INTERRANTE, C. Division of High-Level Waste Management (Post 870413). 109pp. 54989:040-54989:148.
- 9008210070** Requests comments by 900901 on encl "Cfr Configuration Mgt & Control Manual," that will be useful in controlling ADP. ALTOMARE, P. Engineering Branch (Post 880911). HLWR. 90/08/17. FORTUNA, S. Program Management, Policy Development & Analysis Staff (Post 870413). CHERY, D.L., HOOKS, K.R. Division of High-Level Waste Management (Post 870413). 6pp. 54988:348-54989:039.
- 9008210074** Forwards update of NRC part of rept "US Radwaste Mgt Programs in 1990," per 900629 memo. BROWNING, R.E. Division of High-Level Waste Management (Post 870413). HLWR. 90/08/17. ISAACS, T.H. Energy, Dept. of. 5pp. 54989:149-54989:153.
- 9008210104** Forwards "Project Ofc QA Audit Rept for Yucca Mountain Project Ofc Audit of Holmes & Narver, Inc Audit 90-06," conducted from 900731-0802. No std deficiency repts or observations identified. HORTON, D.G. Energy, Dept. of. HLWR. 90/08/14. CALOVINI, J.C. Holmes & Narver, Inc. 2pp. 54994:128-54994:136.
- 9008210106** "Project Ofc QA Audit Rept for Yucca Mountain Project Ofc Audit of Holmes & Narver, Inc Audit 90-06," conducted 900731-0802. KRATZINGER, F.J., HORTON, D.G. Holmes & Narver, Inc. HLWR. 90/08/09. 7pp. 54994:130-54994:136.
- 9008210110** Forwards "Yucca Mountain Project Ofc QA Surveillance Rept of SAIC Surveillance YMP-SR-90-033 Conducted 900716-20." Rev 0 to listed std deficiency repts & observations also encl. HORTON, D.G. Energy, Dept. of. HLWR. 90/08/13. NELSON, J.H. Science Applications International Corp. (formerly Science Applications, Inc.). 2pp. 54994:091-54994:117.
- 9008210112** YMP-SR-90-033 "Yucca Mountain Project Ofc QA Surveillance Rept of SAIC Surveillance YMP-SR-90-033 Conducted 900716-20." HARRIS, D.J., HORTON, D.G. Science Applications International Corp. (formerly Science Applications, Inc.). 90/08/09. 25pp. 54994:093-54994:117.
- 9008210114** Accepts response to Std Deficiency Rept 333, Rev 0, resulting from Yucca Mountain project ofc QA Audit 89-02. Verification of completion of corrective action will be performed after effective date provided. HORTON, D.G. Energy, Dept. of. HLWR. 90/08/13. GERTZ, C.P. Nevada, State of. 1p. 55002:063-55002:063.
- 9008210115** Forwards closed Std Deficiency Rept 453, Rev 0, resulting from Yucca Mountain Project Ofc QA Audit 89-05. HORTON, D.G. Energy, Dept. of. HLWR. 90/08/13. PRITCHETT, R.F. Reynolds Electrical & Engineering Co., Inc. 6pp. 54994:122-54994:127.
- 9008210117** Forwards closed Std Deficiency Rept 445, Rev 0, resulting from Yucca Mountain Project Ofc QA Audit 89-03 of Sandia. HORTON, D.G. Energy, Dept. of. HLWR. 90/08/13. HUNTER, T.O. Sandia National Laboratories. 4pp. 54994:118-54994:121.
- 9008210158** Notification of 900918 meeting w/DOE, State of NV & affected local govts in Bethesda, MD to discuss items of interest re QA. CONWAY, J.T. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/08/20. HOOKS, K.R. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 3pp. 54994:137-54994:139.
- 9008210162** Forwards SECY-90-032B, "Quarterly Progress Rept on Pre-Licensing Phase of DOE Civilian High Level Radwaste Mgt Program." BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. HLWR. 90/08/15. BARTLETT, J.W. Energy, Dept. of. 2pp. 54994:144-54994:156.
- 9008090030** SECY-90-032B Provides quarterly progress rept on prelicensing phase of DOE civilian high level radwaste mgt program. TAYLOR, J.M. Ofc of the Executive Director for Operations. HLWR. 90/08/03. 6pp. 54994:151-54994:156.
- 9008210165** Discusses acceptance/start work reviews of DOE study plans on characterization of volcanic features & mineralogy, petrology & chemistry of transport pathways. No objections identified w/any activities proposed. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/08/20. STEIN, R. Energy, Dept. of. 5pp. 54994:157-54994:161.
- 9008210171** Forwards minutes of NRC/DOE 900727 performance assessment technical exchange. LINEHAN, J.J. Division of High-Level Waste Management (Post 870413). HLWR. 90/08/20. STEIN, R. Energy, Dept. of. 2pp. 54994:144-54994:148.
- 9008210174** Summary of 900727 meeting w/DOE re technical exchange on performance assessment. DELLIGATTI, M.S. Repository Licensing & Quality Assurance Project Directorate (Post 881120). ROSSI, S.H. Energy, Dept. of. HLWR. 90/08/15. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 3pp. 54994:146-54994:148.
- 9008220089** Forwards computer disk of monthly rept. Return of disk requested. W/o encl. NRC - No Detailed Affiliation Given. HLWR. 90/08/17. Document Control Branch (Document Control Desk). 1p. 54994:162-54994:162.



**9008220158** Trip rept of 900814 visit to Gunnison,CO re Gunnison draft remedial action plan.  
GILLEN,D.M. Operations Branch. 90/08/21. FLIEGEL,M. Operations Branch. 15pp. 55000:335-55000:349.

**9008220204** Requests samples of simulated high level waste glass for each representative waste forms to be produced at two vitrification facilities as part of NRC/CNWRRA plans to conduct independent research activities.  
LINEHAN,J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/08/21. STEIN,R. Energy, Dept. of. 2pp. 54994:163-54994:164.

**9008220207** Forwards proposed regulatory & institutional uncertainties identified by CNWRRA rept 90-003.Identity of member to be appointed to task team requested by 900831.

LINEHAN,J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/08/20. TREBY,S.A. Assistant General Counsel for Rulemaking & Fuel Cycle. BALLARD,R.L. Geoscience & Systems Performance Branch (Post 880911). BUNTING,J.O. Engineering Branch (Post 880911). 9pp. 54994:165-54994:173.

**9008220210** Forwards surveillance observation rept of LLL QA program conducted on 900805-09.NRC agrees w/preliminary conclusion that QA program & implementation adequate considering low level of activity at LLL.  
LINEHAN,J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/08/21. STEIN,R. Energy, Dept. of. 4pp. 54994:174-54994:177.

**9008230034** Notification of 900823 meeting w/Science Application Intl Corp & Bondico Nuclear on 900823 in Rockville,MD to discuss NRC review of structural stability of Bondico high integrity container HIC-7.  
\* Technical Branch. 90/08/21. Technical Branch. 1p. 55023:282-55023:282.

**9008230055** Advises that draft technical evaluation rept on proposed remedial action of UMTRAP project sites reviewed.Draft responses developed to open issues encl.  
MATTHEWS,M.L. Energy, Dept. of. 90/08/21. LOHAUS,P.H. Operations Branch. 19pp. 55016:231-55017:113.

**-9008230057** RFL-07-90-12-05-00 "Transient Drainage (Ponding Analysis)."  
\* Jacobs Engineering Group, Inc. 90/07/19. 103pp. 55016:250-55016:352.

**-9008230059** 06-570-06-00 "Radon Barrier."  
YADON,A.B. Jacobs Engineering Group, Inc. 90/07/13. 26pp. 55016:353-55017:017.

**-9008230060** RFL-07-90-01-04-00 "Help Analysis of Steady State Infiltration."  
\* Jacobs Engineering Group, Inc. 90/07/19. 10pp. 55017:018-55017:027.

**-9008230062** RFL-07-90-1205A-00 "Cross Section Analysis of Transient Drainage."  
BURNETT,R. Jacobs Engineering Group, Inc. 90/07/19. 20pp. 55017:028-55017:047.

**-9008230063** RFL-07-90-01-04-00R1 Rev 1 to "Statistical Description of Permeability Coefficient K for Radar Barrier & Wasatch Formation."  
BURNETT,R. Jacobs Engineering Group, Inc. 90/07/19. 64pp. 55017:048-55017:113.

**9008240232** Summary of 900807 meeting w/DOE re future use of Durango UMTRAP processing site.  
JACOBY,D.L. Uranium Recovery Field Ofc, R4. 90/08/14. Uranium Recovery Field Ofc, R4. 7pp. 55027:095-55027:101.

**9008240235** Summary of 900807 meeting w/DOE re seepage at Mexican Hat site.  
GONZALES,R.O. Uranium Recovery Field Ofc, R4. 90/08/14. Uranium Recovery Field Ofc, R4. 2pp. 55029:157-55029:158.

**9008270052** Discusses Durango Project Interface Document (PID) 03-S-36 proposed to eliminate gradation requirement for rock-soil matrix in Section 02937 of specs.Testing requirements should be arranged to assure actual use of mixing ratios.  
HALL,R.E. Uranium Recovery Field Ofc, R4. 90/08/17. MATTHEWS,M.L. Energy, Dept. of. 2pp. 55035:029-55035:030.

**9008280145** Notification & agenda of 900917-18 Board on Radwaste Symposium on Radwaste Repository Licensing in Washington,DC re status of licensing requirements in US & elsewhere.  
PARKER,F.L. National Research Council. HLWR. 90/08/23. BROWNING,R. Division of High-Level Waste Management (Post 870413). 5pp. 55024:073-55024:077.

**9008280152** Notification of 901015 public hearing in Reno,NV re environ public health of siting repository at Yucca Mountain site.  
\* Nuclear Waste Technical Review Board. HLWR. 90/08/22. 2pp. 55024:078-55024:079.

**9008280155** Notification of 901015 public hearing in Reno,NV re environ & public health of siting permanent repository at Yucca Mountain site in Reno,NV.  
\* Nuclear Waste Technical Review Board. HLWR. 90/08/28. 1p. 55024:070-55024:070.

**9008280190** Forwards notice of upcoming NRC/DOE technical/programmatic meetings,per 840827 FR notice.  
LINEHAN,J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/08/23. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 2pp. 55024:071-55024:072.

**9008280297** 90-04 "Sandia Yucca Mountain Project Audit 90-04,900820-24."  
\* Sandia National Laboratories. 90/08/24. 400pp. 55109:248-55111:052.

**9008280348** Submits document holder rept of 900809 showing controlled documents that NRC possesses.  
NELSON,J.H. Science Applications International Corp. (formerly Science Applications, Inc.). HLWR. 90/08/10. NRC - No Detailed Affiliation Given. 4pp. 55034:241-55034:244.

**9008280354** Submits Yucca Mountain Project site rept for month of Jul 1990.  
PRESTHOLT,P.T. NRC - No Detailed Affiliation Given. HLWR. 90/08/20. LINEHAN,J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 133pp. 55034:108-55034:240.

## WASTE RES WASTE MANAGEMENT RESEARCH REPORTS

**9007310278** Forwards corrected Pages B-41 & B-42 for App B of NUREG/CR-4753,Vol 6, "Evaluation & Compilation of DOE Waste Package Test Data."  
HARRIS,J. National Institute of Standards & Technology (formerly National Bureau of Standa. FIN A-4171. HLWR. 90/07/30. INTERRANTE,C. Division of High-Level Waste Management (Post 870413). 5pp. 54757:008-54757:012.

**9008100331** Forwards final "Active Mines & Prospects Within 30-Mile Radius of Proposed High Level Repository Site at Yucca Mountain,Nye County,Nevada,Subsequent to Jan 1988 (As of Jul 1990)."  
ZILKA,N. Interior, Dept. of, Bureau of Mines. FIN D-1018. NRC-02-85-004. 90/08/09. BLACKFORD,M. NRC - No Detailed Affiliation Given. 1p. 54995:199-54995:204.

**-9008100332** "Active Mines & Prospects Within 30-Mile Radius of Proposed High Level Repository Site at Yucca Mountain,Nye County,Nevada,Subsequent to Jan 1988 (As of Jul 1990)."  
W/one oversize drawing.  
RANEY,R.G. Interior, Dept. of, Bureau of Mines. FIN D-1018. NRC-02-85-004. 90/08/09. NRC - No Detailed Affiliation Given. 5pp. 54995:200-54995:204.

**9008170153** Monthly rept of activities under FIN A-1165 for Jul 1990.  
BONANO,E.J. Sandia National Laboratories. FIN A-1165. HLWR. 90/08/15. TIKTINSKY,D.H. Division of High-Level Waste Management (Post 870413). 18pp. 54979:276-54979:293.

**9008200167** Discusses work being performed under FIN A-4171, "Evaluation & Compilation of DOE Waste Package Test Data." Topics for interpretative papers & 1990 due dates listed.  
FRAKER,A.C. National Institute of Standards & Technology (formerly National Bureau of Standa. FIN A-4171. HLWR. 90/08/15. INTERRANTE,C. Division of High-Level Waste Management (Post 870413). 2pp. 54988:327-54988:328.

**9008210017** Submits revised biannual rept for "Evaluation & Compilation of DOE Waste Package Test Data." NUREG/CR-4735,Vol 6.  
FRAKER,A.C. National Institute of Standards & Technology (formerly National Bureau of Standa. FIN A-4171. HLWR. 90/08/17. INTERRANTE,C. Division of High-Level Waste Management (Post 870413). 109pp. 54989:040-54989:148.

## XPORTLIC EXPORT AND IMPORT LICENSES

**9007310025** License for Marubeni America Corp to export 184 kg U-235, contained in 5,656 kg U to Japan.  
HAUBER,R.D. Asst. Dir. for Intl. Security, Exports & Matls Safety (Post 890226). JJ-5715. 90/07/26. 2pp. 54795:175-54795:176.

**9007310027** License for Mitsubishi Intl Corp to export 493 kg U-235, contained in 14,263 kg U to Japan.  
HAUBER,R.D. Asst. Dir. for Intl. Security, Exports & Matls Safety (Post 890226). HSA-5490-02. 90/07/26. 2pp. 54769:220-54769:221.

**9007310029** Forwards application for export license for low enriched U for use in Japan.Ltr of assurance required.  
HAUBER,R.D. Asst. Dir. for Intl. Security, Exports & Matls Safety (Post 890226). 90/07/26. THORNE,C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 54757:180-54757:181.

**9007310047** Forwards MS Ding 900712 ltr of assurance re pending application for license to export nuclear matl to Taiwan,per 900430 & 0515 requests.  
ELLIS,C.N. American Institute in Taiwan. 90/07/18. THORNE,C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 2pp. 54795:157-54795:158.

**9007310051** Forwards application to export low enriched U for use in Taiwan.Ltr of assurance required.  
HAUBER,R.D. Asst. Dir. for Intl. Security, Exports & Matls Safety (Post 890226). 90/07/26. THORNE,C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 54769:355-54769:356.

**9007310054** Requests special & urgent consideration of application to export mechanical plugs to Yugoslavia.  
KEATING,R.F. Westinghouse Electric Corp. 90/07/23. HAUBER,R.D. Asst. Dir. for Intl. Security, Exports & Matls Safety (Post 890226). 2pp. 54769:359-54769:360.

**9008010013** License for Advanced Nuclear Fuels Corp to export 4,100 kg U-235,contained in 102,000 kg U to West Germany.  
HAUBER,R.D. Asst. Dir. for Intl. Security, Exports & Matls Safety (Post 890226). CWM:90:092. 90/07/26. 2pp. 54815:358-54815:359.

**9008010017** Returns 900118 application for license to export 75 mechanical plugs to Yugoslavia.Plugs should be exported under Dept of Commerce export authority,per Export Commodity Control 4363B.  
HAUBER,R.D. Asst. Dir. for Intl. Security, Exports & Matls Safety (Post 890226). 90/07/27. HUDEC,W.S. Westinghouse Electric Corp. 1p. 54817:346-54817:349.

**9008010030** Responds to 900622 & 0702 requests for clarification of proper classification of Rosemount pressure transmitters. NRC concludes that subj transmitters fall within NRC licensing authority,per 10CFR110.8(a)(9).  
HAUBER,R.D. Asst. Dir. for Intl. Security, Exports & Matls Safety (Post 890226). 90/07/27. MARTIN,M. Rosemount, Inc. 1p. 54788:335-54788:335.

**9008010142** License for Mitsubishi Intl Corp to export 603 kg U-235, contained in 17,455 kg U to Japan.  
HAUBER,R.D. Asst. Dir. for Intl. Security, Exports & Matls Safety (Post 890226). HSA-5490-03. 90/07/26. 2pp. 54789:003-54789:004.

**9008020224** Forwards application for license to export nuclear equipment to China & product data sheets.  
MARTIN,M. Rosemount, Inc. 90/06/22. Asst. Dir. for Intl. Security, Exports & Matls Safety (Post 890226). 1p. 54826:001-54826:008.

**-9008020225** Application for license to export 25 lb alaphine nuclear pressure transmitter to China.  
MARTIN,M. Rosemount, Inc. 90/06/22. 7pp. 54826:002-54826:008.



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- 9008020228** Forwards application for license to export enriched UF<sub>6</sub> to Japan. Description of matl reflects two quantities of UF<sub>6</sub>, combined to reflect total amount of enrichment.  
RAVENSCROFT, N. Edlow International Co. 90/07/26. WRIGHT, B. International Programs. 1p. 54826:036-54826:037.
- 9008020232** Application for license to export 918 kg U-235 to Japan.  
RAVENSCROFT, N. Edlow International Co. 90/07/26. 1p. 54826:037-54826:037.
- 9008030001** Forwards applications for license to export 10 g U-235 & 4 kg H-451 graphite comprising fuel & reflector test element bodies, to France. W/o application re 10 g U-235.  
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). IEL-1587. 90/07/24. PETERSON, M.R. International Programs. 1p. 54841:209-54841:212.
- 9008030002** Application for license to export 4 kg H-451 graphite in form of one fuel & reflector test element to France.  
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). IEL-1587. 90/07/24. 3pp. 54841:210-54841:212.
- 9008030014** Forwards application for license to export SNM & nuclear grade matl to France.  
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). IEL-1587. 90/07/24. PETERSON, M.R. International Programs. 1p. 54832:113-54832:115.
- 9008030015** Application for license to export 10 g U-235 contained in 50.76 g U to France.  
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). IEL-1587. 90/07/24. 2pp. 54832:114-54832:115.
- 9008030318** Requests Executive Branch position re Rosemount, Inc application for license to export transmitters to China.  
HAUBER, R.D. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/07/31. THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 54841:096-54841:104.
- 9008030320** Requests Executive Branch position re Edlow Intl Co application for license to export low enriched U for use as reload fuel in Japan. Assurances required that matl will be subj to all terms & conditions of agreement for cooperation.  
HAUBER, R.D. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/07/31. THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 54841:129-54841:131.
- 9008030323** Requests Executive Branch position re GA Co application for license to export nuclear grade graphite in form of fuel & reflector test element to France.  
HAUBER, R.D. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/07/31. THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 54842:271-54842:275.
- 9008030325** License for Advanced Nuclear Fuels to export 1,800 kg U-235, contained in 42,700 kg U, to Taiwan.  
HAUBER, R.D. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/07/31. 2pp. 54842:276-54842:277.
- 9008030326** License for DOE to export 60 g U-235, 1.5 g U-233, 2 g U-236 & 2 g Pu-239, Pu-242 & Pu-244 to Belgium.  
HAUBER, R.D. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/07/31. 2pp. 54851:112-54851:113.
- 9008030329** Requests Executive Branch position re GA Co application for license to export 50.76 g low enriched U to France for irradiation tests in Siloe research reactor.  
HAUBER, R.D. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/07/31. THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 54841:147-54841:150.
- 9008080062** Notices of transfer of matl authorized under NRC Licenses XSNM-2504, XSNM-2505 & XSNM-2508 & requests confirmation that matl will be held subj to agreement upon entry into Japan.  
MORGENEGG, M. U.S. Embassies. 90/07/12. U.S. Embassies. 5pp. 54931:030-54931:034.
- 9008100051** Executive Branch position re Mitsui & Co (USA), Inc application to export 33,812 kg U to Japan. Recommends that license be issued.  
STRATFORD, R.J. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 90/08/06. SHEA, J.R. International Programs. 1p. 54943:356-54943:356.
- 9008100054** Executive Branch position re Mitsui & Co (USA), Inc application to export 1,870 kg U-235 to Japan. Recommends that license be issued.  
STRATFORD, R.J. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 90/08/06. SHEA, J.R. International Programs. 1p. 54943:219-54943:219.
- 9008100058** Notices of transfer of matl authorized under listed licenses.  
\* U.S. Embassies. 90/08/07. State, Dept. of. 1p. 54942:309-54942:309.
- 9008100243** Forwards application for license to export 40,000 kg bulk nuclear grade graphite to Korea.  
JOHNSON, G.A. Hi-Mark Research, Ltd. 90/08/09. WRIGHT, B. International Programs. 2pp. 54954:255-54954:257.
- 9008100246** Application for license to export 40,000 kg bulk nuclear grade graphite to Korea.  
JOHNSON, G.A. Hi-Mark Research, Ltd. 90/08/09. 1p. 54954:257-54954:257.
- 9008100277** Forwards application for license to export 48,000 kg bulk nuclear grade graphite to Korea.  
JOHNSON, G.A. Hi-Mark Research, Ltd. 90/08/09. WRIGHT, B. International Programs. 1p. 54943:107-54943:109.
- 9008100279** Application for license to export 48,000 kg bulk nuclear grade graphite to Korea.  
JOHNSON, G.A. Hi-Mark Research, Ltd. 90/08/09. 2pp. 54943:108-54943:109.
- 9008100282** Forwards application for license to export 900 kg bulk nuclear grade graphite to West Germany.  
JOHNSON, G.A. Hi-Mark Research, Ltd. 90/08/09. WRIGHT, B. International Programs. 1p. 54943:104-54943:106.
- 9008100285** Application for license to export 900 kg bulk nuclear grade graphite to West Germany.  
JOHNSON, G.A. Hi-Mark Research, Ltd. 90/08/09. 2pp. 54943:105-54943:106.
- 9008210057** Requests Executive Branch position re Hi-Mark Research Ltd application to export nuclear grade graphite to Korea.  
HAUBER, R.D. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/08/17. THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 55003:051-55003:054.
- 9008210062** Application for license to export 48,000 kg bulk nuclear grade graphite to Korea.  
JOHNSON, G.A. Hi-Mark Research, Ltd. 90/08/09. 2pp. 55003:052-55003:053.
- 9008210063** Requests that long-term license applications for Korea & West Germany be combined.  
JOHNSON, G.A. Hi-Mark Research, Ltd. 90/08/09. WRIGHT, B. International Programs. 1p. 55003:054-55003:054.
- 9008210067** Notices of transfer of matl authorized under NRC License XSNM-2526 & requests confirmation that matl will be held subj to agreement upon entry into Japan.  
ROHRLICH, P.E. U.S. Embassies. 90/07/11. U.S. Embassies. 5pp. 55000:247-55000:251.
- 9008210068** Notices of transfer of matl authorized under NRC License XSNM-2576 & requests confirmation that matl will be held subj to agreement upon entry into Japan.  
ROHRLICH, P.E. U.S. Embassies. 90/07/11. U.S. Embassies. 5pp. 55003:285-55003:289.
- 9008210072** Notices of transfer of matl authorized under NRC License XSNM-2515 & requests confirmation that matl will be held subj to agreement upon entry into Japan.  
ROHRLICH, P.E. U.S. Embassies. 90/07/11. U.S. Embassies. 5pp. 55004:096-55004:100.
- 9008210080** Notices of transfer of matl authorized under NRC License XSNM-2574 & requests confirmation that matl will be held subj to agreement upon entry into Japan.  
ROHRLICH, P.E. U.S. Embassies. 90/07/11. U.S. Embassies. 5pp. 55003:025-55003:029.
- 9008210082** Notices of transfer of matl authorized under NRC License XSNM-2528 & requests confirmation that matl will be held & that proposed recipients, authorized in Japan.  
ROHRLICH, P.E. U.S. Embassies. 90/07/11. U.S. Embassies. 5pp. 55000:125-55000:129.
- 9008210083** Notices of transfer of matl authorized under NRC License XSNM-2529 & requests confirmation that matl will be held subj to agreement upon entry into Japan.  
ROHRLICH, P.E. U.S. Embassies. 90/07/11. U.S. Embassies. 5pp. 54998:285-54998:289.
- 9008210084** Notices of transfer of matl authorized under NRC License XSNM-2573 & requests confirmation that matl will be held subject to agreement upon entry into Japan.  
ROHRLICH, P.E. U.S. Embassies. 90/07/11. U.S. Embassies. 5pp. 55000:074-55000:078.
- 9008210092** Requests Executive Branch position re application to export nuclear grade graphite to West Germany.  
HAUBER, R.D. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/08/17. THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 55003:252-55003:255.
- 9008210107** Notices of transfer of matl authorized under NRC License XSNM-2512 & requests confirmation that matl will be held subj to agreement upon entry into Japan.  
ROHRLICH, P.E. U.S. Embassies. 90/07/11. U.S. Embassies. 5pp. 55003:247-55003:251.
- 9008210137** Notices of transfer of matl authorized under NRC License XSNM-2525 & requests confirmation that matl will be held subj to agreement upon entry into Japan.  
ROHRLICH, P.E. U.S. Embassies. 90/07/11. U.S. Embassies. 5pp. 55003:235-55003:239.
- 9008210138** Notices of transfer of matl authorized under NRC License XSNM-2510 & requests confirmation that matl will be held subj to agreement upon entry into Japan.  
ROHRLICH, P.E. U.S. Embassies. 90/07/11. U.S. Embassies. 5pp. 55003:241-55003:245.
- 9008210160** Notices of transfer of matl authorized under NRC License XSNM-2511 & requests confirmation that matl will be held subj to agreement upon entry into Japan.  
ROHRLICH, P.E. U.S. Embassies. 90/07/11. U.S. Embassies. 5pp. 55000:093-55000:097.
- 9008210164** Requests Executive Branch position re Hi-Mark Research, Ltd application to export nuclear grade graphite to West Germany.  
HAUBER, R.D. Assistant Director for International Security (870413-890225). 90/08/17. THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 54998:295-54998:298.
- 9008240007** Advises of error in 900806 application for export license. Correct designation should be Unit 2, Region 13.  
LIEBERMAN, J. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HS-265. 90/08/09. WRIGHT, B. International Programs. 1p. 55030:018-55030:023.
- 9008240008** Forwards application for license to export 737 kg U-235, contained in 21,351 kg U, to Japan.  
LIEBERMAN, J. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5490-12. 90/08/06. WRIGHT, B. International Programs. 3pp. 55030:019-55030:021.
- 9008240009** Application for license to export 737 kg U-235, contained in 21,351 kg U, to Japan.  
\* Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5490-12. 90/08/06. 2pp. 55030:022-55030:023.
- 9008240010** Forwards application for license to export minor components to Yugoslavia.  
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). IEL-1607. 90/08/14. PETERSON, M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 1p. 55023:307-55023:310.



—9008240011 Application for license to export listed components, including detector & std control rod motor assemblies to Yugoslavia.  
ASMUSSEN,K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). IEL-1607. 90/08/14. 3pp. 55023:308-55023:310.

9008240012 Forwards ltr of assurance re application for license to export fuel channels to Finland.  
HOCKMAN,R.W. Carpenter Technology Corp. 90/08/09. PETERSON,M. International Programs. 2pp. 55029:227-55029:228.

9008240013 Application to amend export licenses,adding Transnuclear,Inc as other parties to export.  
OGINO,Y. Nissho Iwai American Corp. 90/08/09. HAUBER,R. International Programs. 1p. 55028:202-55028:202.

9008240014 Forwards application for license to export 50 kg U-235, contained in 1,000 kg U,to France,West Germany,UK & Netherlands.  
FISK,R.H. Edlow International Co. 90/08/08. WRIGHT,B. International Programs. 1p. 55030:024-55030:028.

—9008240015 Application for license to export 50 kg U-235,contained in 1,000 kg U,to France,West Germany,UK & Netherlands.  
FISK,R.H. Edlow International Co. 90/08/08. 3pp. 55030:025-55030:028.

9008240017 Application to amend license,by adding two pieces of hafnium CRD tubes for shipment from Germany to Argentina.  
HOCKMAN,R.W. Carpenter Technology Corp. 90/08/10. PETERSON,M. International Programs. 1p. 55027:178-55027:178.







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An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

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| DANCE,H.C.      | 9008200175       | 50-324 V         | DIMEGLIO,A.F.   | 9008150173       | PR               | EBNETER,S.D.    | 9008080212       | 50-62 Q          |
| DANDOLIS,D.B.   | 9008020202       | 50-267 P         | DINGELL,J.D.    | 9008150187*      | 50-275 P         | EBNETER,S.D.    | 9008080258       | 50-413 Q         |
| DANIELSON,D.H.  | 9008060261*      | 50-440 Q         | DIPALO,A.J.     | 9008090221*      | FOIA             | EBNETER,S.D.    | 9008080259       | 50-413 Q         |
| DANIELSON,D.H.  | 9008130306*      | 50-255 Q         | DOCTOR,P.G.     | 9008070393       | NUREG            | EBNETER,S.D.    | 9008200153       | 50-297 F         |
| DANIELSON,D.H.  | 9008220149*      | 50-155 Q         | DOCTOR,S.R.     | 9008310179       | NUREG            | EBNETER,S.D.    | 9008220126       | 50-62 P          |
| DANIELSON,D.H.  | 9008220153*      | 50-254 Q         | DODGE,R.E.      | 9008210156       | 50-244 R         | EBNETER,S.D.    | 9008230001       | 50-395 Q         |
| DATTA,A.        | 9008270194*      | 70-2928          | DOERFLEIN,L.T.  | 9008080065*      | 50-277 Q         | EBNETER,S.D.    | 9008240149       | 50-369 Q         |
| DAVIDSON,D.I.   | 9008080415       | 50-275 Q         | DOERFLEIN,L.T.  | 9008100210*      | 50-352 Q         | EBNETER,S.D.    | 9008240151*      | 50-369 Q         |
| DAVIDSON,R.E.   | 9008100117       | WASTE MGT        | DOERFLEIN,L.T.  | 9008170165       | 50-277 Q         | EBNETER,S.D.    | 9008270039       | 50-424 S         |
| DAVIS,A.B.      | 9008010131       | 50-454 Q         | DOLAN,J.C.      | 9008270113*      | 50-443 G         | EBNETER,S.D.    | 9008270061       | 50-324 Q         |
| DAVIS,A.B.      | 9008020098       | 50-461 Q         | DOMBY,A.H.      | 9008150228       | 50-424 G         | EBNETER,S.D.    | 9008270098       | 50-250 P         |
| DAVIS,A.B.      | 9008020100*      | 50-461 Q         | DOMBY,A.H.      | 9008150228       | 50-424 G         | EBNETER,S.D.    | 9008270250*      | 50-269 Q         |
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| DAVIS,A.B.      | 9008080050       | 50-456 P         | DONATELLI,L.F.  | 9008280355       | PROJ             | ECONOMOS,N.     | 9007260198*      | 50-324 Q         |
| DAVIS,A.B.      | 9008080340       | 50-341 Q         | DONNELLY,B.     | 9008210037*      | COMMISSION       | ECONOMOS,N.     | 9008130133*      | 50-413 Q         |
| DAVIS,A.B.      | 9008090120       | 50-237 S         | DONNELLY,L.J.   | 9007190181       | ORG              | EDDY,J.D.       | 9008070084       | 50-155 S         |
| DAVIS,A.B.      | 9008130318       | 50-255 Q         | DONNELLY,L.J.   | 9007190183*      | ORG              | EDDY,J.D.       | 9008070091       | 50-155 S         |
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| DAVIS,A.B.      | 9008220152       | 50-237 S         | DONNELLY,L.J.   | 9008090064       | ORG              | EDGAR,J.B.      | 9008170217       | 70-1257          |
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| DAVIS,S.E.      | 9008090421       | 50-387 S         | DONOHEW,J.N.    | 9008020211       | 50-327 P         | EDISON,G.E.     | 9008070262       | 50-250 P         |



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| EVERS,K.H.      | 9008070021          | 50-305              | P      | FISICARO,J.J.       | 9008010050          | 50-313     | R                   | GALLO,R.M.          | 9008270063* | 50-219    | Q |
| EVERS,K.H.      | 9008080194          | 50-305              | P      | FISICARO,J.J.       | 9008010054          | 50-313     | Q                   | GANNON,W.C.         | 9008140235  | 40-6940   |   |
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| EWING,E.C.      | 9008060135          | 50-313              | Q      | FITZPATRICK         | 9008140046          | 50-333     | R                   | GARDE,B.P.          | 9008270132  | 50-250    | G |
| EWING,E.C.      | 9008060146          | 50-313              | P      | FITZPATRICK,E.      | 9007300011          | 50-219     | P                   | GARDE,B.P.          | 9008270135* | 50-250    | G |
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| EWING,E.C.      | 9008070097          | 50-313              | Q      | FITZPATRICK,E.      | 9007310111          | 50-219     | P                   | GARDNER,R.N.        | 9008010003* | 50-282    | Q |
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| HARNES, J.L.    | 9008210085       | 50-324           | HEAD, S.        | 9008130283       | 50-498           | HOGAN, W.        | 9008020210       | 50-223           |
| HARRIS, C.J.    | 9008210112*      | WASTE MGT        | HEAD, S.        | 9008130286       | 50-498           | HOGGE, A.J.      | 9008210015*      | 50-269           |
| HARRIS, J.      | 9007310278       | WASTE RES        | HEAD, S.        | 9008240175       | 50-498           | HOHNSTREITER, G. | 9008220057       | 71-361           |
| HARRIS, J.R.    | 9007270106*      | 50-338           | HEAD, S.M.      | 9008100251       | 50-499           | HOLIAN, B.       | 9008020009       | 50-255           |
| HARRIS, K.N.    | 9007310256       | 50-250           | HEAD, S.M.      | 9008170007       | 50-499           | HOLIAN, B.       | 9008160033       | 50-255           |
| HARRIS, K.N.    | 9008010160       | 50-250           | HEASLER, P.G.   | 9008310179       | NUREG            | HOLIAN, B.E.     | 9008020054       | 50-255           |
| HARRIS, K.N.    | 9008150276       | 50-251           | HEBDON, F.J.    | 9007300005       | 50-327           | HOLIAN, B.E.     | 9008090003       | 50-255           |
| HARRIS, K.N.    | 9008170149       | 50-250           | HEBDON, F.J.    | 9007300007*      | 50-327           | HOLLAND, W.E.    | 9008080251*      | 50-280           |
| HARRIS, K.N.    | 9008210121       | 50-250           | HEBDON, F.J.    | 9007310090       | 50-259           | HOLLER, E.       | 9008070155       | 50-254           |
| HARRIS, K.N.    | 9008270168       | 50-250           | HEBDON, F.J.    | 9007310154       | 50-327           | HOLLER, E.       | 9008070232       | 50-254           |
| HARRIS, T.      | 9008010087       | 50-325           | HEBDON, F.J.    | 9008020216*      | 50-327           | HOLLER, E.       | 9008150134       | 50-271           |
| HARRIS, T.      | 9008130208       | 50-325           | HEBDON, F.J.    | 9008070364*      | 50-327           | HOLLER, E.       | 9008240104       | 50-271           |
| HARTFIELD, R.A. | 9008070321       | NUREG            | HEBDON, F.J.    | 9008070372*      | 50-327           | HOLLER, E.       | 9008240132       | 50-271           |
| HARTLEY, R.S.   | 9007090111*      | 50-237           | HEBDON, F.J.    | 9008080306       | 50-259           | HOLLER, E.       | 9008240158       | 50-254           |
| HARTZELL, C.L.  | 9007310215       | 50-413           | HEBDON, F.J.    | 9008100116       | 50-327           | HOLLER, E.       | 9008240162*      | 50-254           |
| HARTZELL, C.L.  | 9008060330       | 50-414           | HEBDON, F.J.    | 9008130039       | 50-327           | HOLLOWAY, C.J.   | 9008220085       | 50-327           |
| HARTZELL, C.L.  | 9008130174       | 50-413           | HEBDON, F.J.    | 9008280287       | 50-328           | HOLLOWAY, C.J.   | 9008160068       | PR               |
| HASELTINE, J.D. | 9008070079       | 50-29            | HEBDON, F.J.    | 9008280292*      | 50-328           | HOLMES, J.       | 9008060268*      | 50-305           |
| HASELTINE, J.D. | 9008070080       | 50-29            | HEBDON, F.J.    | 9008300089       | 50-259           | HOLMES-RAY, P.   | 9008100108*      | 50-302           |
| HASKELL, P.C.   | 9008150011*      | CONTRACT         | HEGRAT, H.L.    | 9008090080       | 50-440           | HOLONICH, J.     | 9008200094       | WASTE MGT        |
| HASSE, R.A.     | 9008010146*      | 50-263           | HEGRAT, H.L.    | 9008130167       | 50-440           | HOLT, J.W.       | 9008210157       | 50-335           |
| HAUSER, R.D.    | 9007050123       | SECY             | HEGRAT, H.L.    | 9008170227       | 50-440           | HOLT, J.W.       | 9008280280*      | 50-335           |
| HAUSER, R.D.    | 9007310025       | XPORTLIC         | HEHL, C.W.      | 9008020027       | 50-247           | HOLTZMAN, R.B.   | 9008130173*      | 50-295           |
| HAUSER, R.D.    | 9007310027       | XPORTLIC         | HEHL, C.W.      | 9008070116       | 50-387           | HOLTZMAN, R.B.   | 9008220192*      | 50-331           |
| HAUSER, R.D.    | 9007310029       | XPORTLIC         | HEHL, C.W.      | 9008100181       | 50-333           | HOLTZSCHER, D.L. | 9008030144       | 50-461           |
| HAUSER, R.D.    | 9007310051       | XPORTLIC         | HEHL, C.W.      | 9008230195       | 50-272           | HON, A.          | 9008100037       | 50-361           |
| HAUSER, R.D.    | 9008010013       | XPORTLIC         | HELFRECHT, D.J. | 9008020121*      | 50-305           | HON, A.L.        | 9008270004*      | 50-206           |
| HAUSER, R.D.    | 9008010017       | XPORTLIC         | HELVIG, D.R.    | 9008280047       | 50-352           | HOOD, D.S.       | 9008020102       | 50-369           |
| HAUSER, R.D.    | 9008010030       | XPORTLIC         | HENDERSON, T.K. | 9008020071       | 50-29            | HOOD, D.S.       | 9008080221       | 50-369           |
| HAUSER, R.D.    | 9008010142       | XPORTLIC         | HENDERSON, T.K. | 9008060102       | 50-29            | HOOD, D.S.       | 9008160094       | 50-369           |
| HAUSER, R.D.    | 9008030318       | XPORTLIC         | HENDERSON, T.K. | 9008060120       | 50-29            | HOOD, D.S.       | 9008230144       | 50-369           |
| HAUSER, R.D.    | 9008030320       | XPORTLIC         | HENDERSON, T.K. | 9008140329       | 50-29            | HOOKER, C.A.     | 9008270274*      | 70-734           |
| HAUSER, R.D.    | 9008030323       | XPORTLIC         | HENDRICKSON, R. | 9008070125       | 50-116           | HOOKS, K.R.      | 9008080051       | WASTE MGT        |
| HAUSER, R.D.    | 9008030325       | XPORTLIC         | HENKIN, R.E.    | 9008150182       | PR               | HOPKINS, P.C.    | 9008080079*      | 50-413           |
| HAUSER, R.D.    | 9008030326       | XPORTLIC         | HENSLEY, K.D.   | 9008170178       | 70-143           | HOPKINS, S.      | 9008140283       | CONTRACT         |
| HAUSER, R.D.    | 9008030329       | XPORTLIC         | HENSLEY, K.D.   | 9008170224       | 70-143           | HOPPER, G.T.     | 9008080123*      | 50-259           |
| HAUSER, R.D.    | 9008210057       | XPORTLIC         | HERDT, A.R.     | 9007270118       | 50-321           | HORN, M.         | 9008020065*      | 70-25            |
| HAUSER, R.D.    | 9008210092       | XPORTLIC         | HERDT, A.R.     | 9008080036       | 50-424           | HORN, M.         | 9008100154*      | 70-734           |
| HAUSER, R.D.    | 9008210164       | XPORTLIC         | HERDT, A.R.     | 9008080041       | 50-424           | HORTON, D.G.     | 9008010162       | WASTE MGT        |
| HAUGHNEY, C.J.  | 9008020046       | 40-2061          | HERDT, A.R.     | 9008080071       | 50-413           | HORTON, D.G.     | 9008020157       | WASTE MGT        |
| HAUGHNEY, C.J.  | 9008020047       | 70-1100          | HERDT, A.R.     | 9008080073*      | 50-413           | HORTON, D.G.     | 9008020160       | WASTE MGT        |
| HAUGHNEY, C.J.  | 9008020051*      | 70-1100          | HERDT, A.R.     | 9008200149       | 50-269           | HORTON, D.G.     | 9008020274*      | WASTE MGT        |
| HAUGHNEY, C.J.  | 9008020055*      | 70-1100          | HERDT, A.R.     | 9008200154       | 50-413           | HORTON, D.G.     | 9008020277*      | WASTE MGT        |
| HAUGHNEY, C.J.  | 9008020059       | 70-25            | HERDT, A.R.     | 9008210027       | 50-269           | HORTON, D.G.     | 9008020280*      | WASTE MGT        |
| HAUGHNEY, C.J.  | 9008020063*      | 70-25            | HERDT, A.R.     | 9008210097       | 50-269           | HORTON, D.G.     | 9008020281*      | WASTE MGT        |
| HAUGHNEY, C.J.  | 9008020066*      | 70-25            | HERDT, A.R.     | 9008210181       | 50-369           | HORTON, D.G.     | 9008020287*      | WASTE MGT        |
| HAUGHNEY, C.J.  | 9008020079       | 70-622           | HERDT, A.R.     | 9008270108       | 50-369           | HORTON, D.G.     | 9008020289       | WASTE MGT        |
| HAUGHNEY, C.J.  | 9008020094       | 40-8027          | HERDT, A.R.     | 9008270111*      | 50-369           | HORTON, D.G.     | 9008030215       | WASTE MGT        |
| HAUGHNEY, C.J.  | 9008090185       | 40-8820          | HERDT, A.R.     | 9008270202       | 50-269           | HORTON, D.G.     | 9008030216       | WASTE MGT        |
| HAUGHNEY, C.J.  | 90080100137      | 70-824           | HERNAN, R.W.    | 9008140077       | 50-289           | HORTON, D.G.     | 9008090239       | WASTE MGT        |
| HAUGHNEY, C.J.  | 90080100139*     | 70-824           | HERNAN, R.W.    | 9008230218       | 50-289           | HORTON, D.G.     | 9008090242*      | WASTE MGT        |
| HAUGHNEY, C.J.  | 90080100143*     | 70-824           | HEYSEK, W.G.    | 9008210125       | 50-289           | HORTON, D.G.     | 9008140093       | WASTE MGT        |
| HAUGHNEY, C.J.  | 90080100148      | 70-734           | HIATT, S.L.     | 9008150153       | 50-440           | HORTON, D.G.     | 9008140145       | WASTE MGT        |
| HAUGHNEY, C.J.  | 90080100149*     | 70-734           | HIATT, S.L.     | 9008150222       | PR               | HORTON, D.G.     | 9008140160       | WASTE MGT        |
| HAUGHNEY, C.J.  | 90080100158*     | 70-734           | HIATT, S.L.     | 9008160225       | PR               | HORTON, D.G.     | 9008140176       | WASTE MGT        |
| HAUGHNEY, C.J.  | 90080100186      | 70-1100          | HIATT, S.L.     | 9008210100       | PRM              | HORTON, D.G.     | 9008200063       | WASTE MGT        |
| HAUGHNEY, C.J.  | 90080100188*     | 70-1100          | HIATT, S.L.     | 9008290185       | PRM              | HORTON, D.G.     | 9008210104       | WASTE MGT        |
| HAUGHNEY, C.J.  | 90080100191*     | 70-1100          | HICKMAN, J.B.   | 9008020182       | 50-461           | HORTON, D.G.     | 9008210106*      | WASTE MGT        |
| HAUGHNEY, C.J.  | 9008100195       | 70-27            | HICKMAN, J.B.   | 9008060108       | 50-461           | HORTON, D.G.     | 9008210110       | WASTE MGT        |
| HAUGHNEY, C.J.  | 9008130211       | 40-8820          | HICKMAN, J.B.   | 9008070307       | 50-461           | HORTON, D.G.     | 9008210112*      | WASTE MGT        |
| HAUGHNEY, C.J.  | 9008210042       | 70-143           | HICKMAN, J.B.   | 9008090007       | 50-461           | HORTON, D.G.     | 9008210114       | WASTE MGT        |



| AUTHOR         | ACCESSION NUMBER | SUBJECT CATEGORY | AUTHOR          | ACCESSION NUMBER | SUBJECT CATEGORY | AUTHOR         | ACCESSION NUMBER | SUBJECT CATEGORY |
|----------------|------------------|------------------|-----------------|------------------|------------------|----------------|------------------|------------------|
| HORTON,D.G.    | 9008210115       | WASTE MGT        | JAFFE,D.H.      | 9008070271       | 50-423           | JULIAN,C.A.    | 9008210002       | 50-348           |
| HORTON,D.G.    | 9008210117       | WASTE MGT        | JAFFE,D.H.      | 9008070273*      | 50-423           | JULIAN,C.A.    | 9008210004       | 50-413           |
| HORTON,F.      | 9008030155*      | 50-220           | JAFFE,D.H.      | 9008070287       | 50-213           | JULIAN,C.A.    | 9008210006       | 50-338           |
| HOSSEY,C.M.    | 9008100098       | I&E              | JAFFE,D.H.      | 9008090158       | 50-423           | JULIAN,C.A.    | 9008210056       | 50-269           |
| HOSLER,C.L.    | 9008010085       | 50-5             | JAFFE,D.H.      | 9008130052       | 50-423           | JULIAN,C.A.    | 9008210087       | 50-261           |
| HOUSE,J.E.     | 9008090318*      | 50-440           | JAKLITSCH,J.    | 9008020229       | 40-8027          | JULIAN,C.A.    | 9008210091       | 50-261           |
| HOWARD,R.C.    | 9007270095*      | TOPREP           | JAMES,D.E.      | 9008010092       | 50-313           | JULIAN,C.A.    | 9008210175       | 50-324           |
| HOWELL,A.      | 9007310122       | 50-445           | JANG,J.C.       | 9008070117*      | 50-245           | JULIAN,C.A.    | 9008230191       | 50-324           |
| HOWELL,A.T.    | 9007310106       | 50-445           | JANG,J.C.       | 9008160116*      | 50-54            | JULIAN,C.A.    | 9008240068       | 50-302           |
| HOYLE,A.       | 9008070336*      | FOIA             | JANSEN,R.L.     | 9007270095*      | TOPREP           | JULIAN,C.A.    | 9008240071*      | 50-302           |
| HOYLE,J.C.     | 9008150191       | ADVCN            | JANSON,K.       | 9008010137       | 50-271           | JULIAN,C.A.    | 9008270153       | 50-302           |
| HOYLE,J.C.     | 9008150258       | ADVCN            | JANSON,K.       | 9008010157       | 50-271           | JUSTICE,L.H.   | 9008220131*      | CONTRACT         |
| HOYLE,J.C.     | 9008170174       | ADVCN            | JANSON,K.       | 9008070191       | 50-271           | KADAMBI,N.P.   | 9008150279       | 50-237           |
| HSII,Y.        | 9008020042       | TOPREP           | JANSON,K.       | 9008070184*      | 50-271           | KAHLE,J.B.     | 9008200119*      | 70-27            |
| HSII,Y.        | 9008090063       | TOPREP           | JANSON,K.       | 9008070202*      | 50-271           | KAIN,K.        | 9008200178       | 71-692           |
| HSII,Y.        | 9008100102       | TOPREP           | JANSON,K.       | 9008240061       | 50-271           | KAMMERER,C.    | 9007250085       | STATE PRO G      |
| HUBBS,D.       | 9008030143*      | CONTRACT         | JANSON,K.       | 9008240115       | 50-271           | KAMMERER,C.    | 9008090001       | STATE PRO G      |
| HUBER,M.P.     | 9008060261*      | 50-440           | JANSON,K.       | 9008240117       | 50-271           | KANE,G.E.      | 9008150274       | 50-338           |
| HUBER,M.P.     | 9008220149*      | 50-155           | JANUSKA,A.G.    | 9008090318*      | 50-440           | KANSLER,M.R.   | 9008010066       | 50-280           |
| HUDSON,G.      | 9008220155       | 50-263           | JANUSKA,A.G.    | 9008140162*      | 50-440           | KANSLER,M.R.   | 9008010118       | 50-280           |
| HUDSPETH,J.B.  | 9008080297       | 50-348           | JAPE,F.         | 9007260143*      | 50-250           | KARAGANIS,J.V. | 9008240120       | 40-2061          |
| HUDSPETH,J.B.  | 9008210168       | 50-348           | JAPE,F.         | 9008210116*      | 50-259           | KARAM,R.A.     | 9007310004       | 50-160           |
| HUDSPETH,J.B.  | 9008230020       | 50-348           | JEANMOUGIN,N.M. | 9008070338       | NUREG            | KARAM,R.A.     | 9008030259       | 50-160           |
| HUDSPETH,J.B.  | 9008280295       | 50-348           | JEHLE,P.        | 9008150168       | 40-2061          | KASNICIK,D.    | 9007270112*      | 70-1151          |
| HUEY,F.R.      | 9008100049*      | 50-528           | JENNINGS,D.     | 9008080396*      | CONTRACT         | KASUN,D.J.     | 9007300109       | 70-1113          |
| HUEY,F.R.      | 9008160134*      | 50-206           | JENNINGS,L.F.   | 9007270077       | 50-272           | KASUN,D.J.     | 9007300135       | 70-27            |
| HUEY,R.        | 9008270010*      | 50-397           | JENSEN,F.W.     | 9008020121*      | 50-305           | KASUN,D.J.     | 9007310022       | 70-371           |
| HUG,M.T.       | 9008170129       | 50-323           | JEPSON,K.       | 9008010024       | 50-263           | KASUN,D.J.     | 9007310024*      | 70-371           |
| HUGHES,A.      | 9008060185       | 50-259           | JOHNSON,A.      | 9008090198       | 50-244           | KASUN,D.J.     | 9008060099       | 70-27            |
| HUGHES,A.      | 9008070017       | 50-338           | JOHNSON,A.G.    | 9008010098       | 50-243           | KASUN,D.J.     | 9008060104       | 70-734           |
| HUGHES,A.      | 9008140209       | CONTRACT         | JOHNSON,A.R.    | 9008080264       | 50-244           | KASUN,D.J.     | 9008070123       | 70-1100          |
| HUGHES,A.      | 9008140212       | 50-263           | JOHNSON,G.      | 9008210062*      | XPORTLIC         | KASUN,D.J.     | 9008080064       | 70-734           |
| HUGHEY,C.A.    | 9008280161*      | 50-416           | JOHNSON,G.A.    | 9008100243       | XPORTLIC         | KASUN,D.J.     | 9008080069*      | 70-734           |
| HUKILL,H.D.    | 9008020292       | 50-289           | JOHNSON,G.A.    | 9008100246*      | XPORTLIC         | KASUN,D.J.     | 9008090052       | 70-27            |
| HUKILL,H.D.    | 9008090134       | 50-289           | JOHNSON,G.A.    | 9008100277       | XPORTLIC         | KASUN,D.J.     | 9008090057*      | 70-27            |
| HUKILL,H.D.    | 9008210125       | 50-289           | JOHNSON,G.A.    | 9008100279*      | XPORTLIC         | KASUN,D.J.     | 9008130054       | 70-25            |
| HUKILL,H.D.    | 9008280318       | 50-289           | JOHNSON,G.A.    | 9008100282       | XPORTLIC         | KAUFMAN,F.D.   | 9008160178       | 50-272           |
| HULME,N.D.     | 9008240193       | 50-423           | JOHNSON,G.A.    | 9008100285*      | XPORTLIC         | KAUFMAN,P.D.   | 9008160180       | 50-387           |
| HUMPHREY,P.G.  | 9008270200*      | 50-390           | JOHNSON,I.M.    | 9008210063*      | XPORTLIC         | KAY,L.         | 9008200080*      | 50-423           |
| HUNGER,G.A.    | 9007270119       | 50-352           | JOHNSON,J.D.    | 9008230017       | 50-10            | KEATING,R.F.   | 9007310054       | XPORTLIC         |
| HUNGER,G.A.    | 9007270121       | 50-352           | JOHNSON,J.R.    | 9008310184       | NUREG            | KEIMIG,R.      | 9008220080       | 50-286           |
| HUNGER,G.A.    | 9007300033       | 50-277           | JOHNSON,J.R.    | 9008070275       | 50-244           | KEIMIG,R.R.    | 9008080019*      | 50-293           |
| HUNGER,G.A.    | 9007310007       | 50-277           | JOHNSON,J.R.    | 9008020083       | 50-443           | KEIMIG,R.R.    | 9008160027*      | 50-334           |
| HUNGER,G.A.    | 9007310035       | 50-352           | JOHNSON,J.R.    | 9008200089       | 50-271           | KEIMIG,R.R.    | 9008160112*      | 50-322           |
| HUNGER,G.A.    | 9008020035       | 50-171           | JOHNSON,M.D.    | 9008010241       | 50-54            | KEISER,H.W.    | 9008010108       | 50-387           |
| HUNGER,G.A.    | 9008060240       | 50-277           | JOHNSON,M.D.    | 9008010254*      | 50-54            | KEISER,H.W.    | 9008010126       | 50-387           |
| HUNGER,G.A.    | 9008130251       | 50-352           | JOHNSON,M.R.    | 9008270267*      | 50-338           | KEISER,H.W.    | 9008060006       | 50-387           |
| HUNGER,G.A.    | 9008130285       | 50-277           | JOHNSON,P.H.    | 9007270002*      | 50-397           | KEISER,H.W.    | 9008060007*      | 50-387           |
| HUNGER,G.A.    | 9008160012       | 50-352           | JOHNSON,R.E.    | 9008090073*      | GEN TEC I        | KEISER,H.W.    | 9008060139       | 50-387           |
| HUNGER,G.A.    | 9008220070       | 50-277           | JOHNSON,R.E.    | 9008140466       | NUREG            | KEISER,H.W.    | 9008060226       | 50-387           |
| HUNSADER,S.C.  | 9008010096       | 50-454           | JOHNSON,S.A.    | 9007270125       | 50-302           | KEISER,H.W.    | 9008060230*      | 50-387           |
| HUNSADER,S.C.  | 9008010099       | 50-454           | JOHNSON,T.      | 9008020029       | 50-272           | KEISER,H.W.    | 9008060237       | 50-387           |
| HUNSADER,S.C.  | 9008230039       | 50-456           | JOHNSON,T.      | 9008080334       | WASTE MGT        | KEISER,H.W.    | 9008060339       | 50-387           |
| HUNSTAD,A.     | 9008010063       | 50-282           | JOHNSON,W.J.    | 9007270177       | TOPREP           | KEISER,H.W.    | 9008100258       | 50-387           |
| HUNSTAD,A.     | 9008030227       | 50-282           | JOHNSON,W.J.    | 9007300103       | TOPREP           | KEISER,H.W.    | 9008130267       | 50-387           |
| HUNT,M.        | 9008210094*      | 50-261           | JOHNSTON,G.     | 9008130163       | 50-528           | KEISER,H.W.    | 9008140202       | 50-387           |
| HUNT,M.D.      | 9007270035*      | 50-413           | JOHNSTON,J.R.   | 9008090133       | 50-155           | KEISER,H.W.    | 9008160185       | 50-387           |
| HUNT,M.D.      | 9008270222*      | 50-324           | JOLICOEUR,J.R.  | 9008150259       | 50-219           | KEISER,H.W.    | 9008210166       | 50-387           |
| HUNT,M.R.      | 9008150069       | QA999            | JONES,B.W.      | 9008140065       | FOIA             | KEISER,H.W.    | 9008270034       | 50-387           |
| HUNTER,J.J.    | 9007300089       | 40-7580          | JONES,T.M.      | 9008020126       | 50-324           | KELLER,L.E.    | 9008030076*      | 50-146           |
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| KOTTAN,J.J.     | 9008080045*         | 50-293              | Q      | LEITCH,G.M.         | 9008150267          | 50-352     | Q                   | LONG,R.L.           | 9007270165  | 50-320    | H |
| KOVACH,T.J.     | 9008020272          | 50-295              | Q      | LEITCH,G.M.         | 9008160092          | 50-352     | R                   | LONG,R.L.           | 9008010004  | 50-219    | P |
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| KOVACH,T.J.     | 9008070341          | 50-237              | Q      | LENNARTZ,J.         | 9008010181*         | 50-315     | V                   | LONG,R.L.           | 9008100326  | 50-320    | P |
| KOVACH,T.J.     | 9008090060          | 50-373              | Q      | LENT,N.F.           | 9008210022*         | COMMISSION |                     | LONG,R.L.           | 9008210139  | 50-320    | R |
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| KOVACH,T.J.     | 9008150110          | PR                  |        | LEONARD,J.D.        | 9008140188          | 50-322     | P                   | LONG,R.L.           | 9008210142  | 50-320    | H |



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| MACDONALD,C.E. | 9007300047*         | 71-185              | MARTIN,T.T.     | 9008070137*         | 50-245 Q            | MCGAHA,J.R.     | 9008070098          | 50-382 S            |
| MACDONALD,C.E. | 9007300053          | 71-149              | MARTIN,T.T.     | 9008070144          | 50-320 Q            | MCGAHA,J.R.     | 9008080323          | 50-382 S            |
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| MACDONALD,C.E. | 9008100174*         | 70-1966             | MARTIN,T.T.     | 9008130200          | 50-219 P            | MECK,K.         | 9008160108*         | 50-352 R            |
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| NOONAN,T.P.    | 9008270140          | 50-334 Q            | PAPANIC,G.    | 9008010192          | 50-29 Q             | PETERSON,S.R.   | 9008230188          | 50-528 Q            |
| NORELIUS,C.E.  | 9008020030          | 50-255 Q            | PAPANIC,G.    | 9008130203          | 50-29 P             | PETROSINO,J.J.  | 9008100036*         | QA999               |
| NORELIUS,C.E.  | 9008020163          | 50-266 Q            | PAPANIC,G.    | 9008200081          | 50-29 S             | PEVEY,L.E.      | 9008200047          | 70-398              |
| NORELIUS,C.E.  | 9008020164*         | 50-266 Q            | PAPANIC,G.    | 9008270017          | 50-29 P             | PHILIPPACOPULO  | 9008070352          | NUREG               |
| NORELIUS,C.E.  | 9008090047          | 50-295 Q            | PARIS,O.H.    | 9008010174          | 50-603 G            | PHILIPPACOPULO  | 9008070356          | NUREG               |
| NORRIS,B.S.    | 9008070087*         | 50-289 P            | PARKER,F.L.   | 9008280145          | WASTE MGT           | PHILIPPACOPULO  | 9008070359          | NUREG               |
| NORRIS,J.      | 9008070262          | 50-250 P            | PARKER,T.M.   | 9008010033          | 50-263 P            | PHILIPS,J.      | 9008020294          | 50-499 S            |
| NORRIS,J.A.    | 9008070382          | 50-389 P            | PARKER,T.M.   | 9008010063          | 50-282 S            | PHILIPS,J.      | 9008060260          | FOIA                |
| NORRY,P.G.     | 9008020139          | ORG                 | PARKER,T.M.   | 9008010191          | 50-263 S            | PHILIPS,J.      | 9008070325          | FOIA                |
| NORRY,P.G.     | 9008080213          | ORG                 | PARKER,T.M.   | 9008010216          | 50-263 S            | PHILIPS,J.      | 9008090155          | 50-498 Q            |
| NORRY,P.G.     | 9008080371*         | ORG                 | PARKER,T.M.   | 9008020108          | 50-263 K            | PHILIPS,J.D.    | 9008060182          | FOIA                |
| NORTHERN,S.S.  | 9008220125*         | CONTRACT            | PARKER,T.M.   | 9008030110          | 50-263 Q            | PHILIPS,J.D.    | 9008060202          | 40-8027             |
| NOURBAKSH,H.P. | 9008070396          | NUREG               | PARKER,T.M.   | 9008030149          | 50-263 P            | PHILIPS,J.D.    | 9008060219          | FOIA                |
| NOVAK,D.       | 9008030348*         | 40-2061             | PARKER,T.M.   | 9008030227          | 50-282 S            | PHILIPS,J.D.    | 9008060236          | FOIA                |
| NOVAK,T.M.     | 9007310009          | ORG                 | PARKER,T.M.   | 9008060273          | 50-282 P            | PHILIPS,J.D.    | 9008070268          | 70-135              |
| NOVAK,T.M.     | 9008030119          | 50-295 S            | PARKER,T.M.   | 9008060310          | 50-263 P            | PHILIPS,J.D.    | 9008070330          | 50-410 P            |
| NOVAK,T.M.     | 9008170135          | 50-323 S            | PARKER,T.M.   | 9008060316*         | 50-263 P            | PHILIPS,J.D.    | 9008070335          | FOIA                |
| O'CONNELL,P.   | 9008070238*         | 50-271 Q            | PARKER,T.M.   | 9008070035          | 50-282 Q            | PHILIPS,J.D.    | 9008070342          | FOIA                |
| O'CONNELL,P.   | 9008100182*         | 50-29 Q             | PARKER,T.M.   | 9008100014          | 50-263 S            | PHILIPS,J.D.    | 9008090151          | FOIA                |
| O'CONNELL,P.V. | 9008100099*         | 70-1100             | PARKER,T.M.   | 9008130061          | 50-263 F            | PHILIPS,J.D.    | 9008090186          | FOIA                |
| O'CONNOR,D.J.  | 9008060337          | 50-334 J            | PARKER,T.M.   | 9008140324          | 50-263 R            | PHILIPS,J.D.    | 9008140069          | FOIA                |
| O'CONNOR,W.T.  | 9008060274          | TOPREP              | PARKER,T.M.   | 9008140339          | 50-282 R            | PHILLIPS,M.P.   | 9008010146*         | 50-263 Q            |
| O'NEILL,P.     | 9008280167          | 50-455 S            | PARKER,T.M.   | 9008150272          | 50-282 S            | PHILLIPS,T.     | 9008160093          | 50-338 R            |
| OBRIEN,J.G.    | 9008060338          | 40-8610             | PARKER,T.M.   | 9008220010          | 71-9238             | PICKETT,D.V.    | 9008020207          | 50-482 P            |
| OCHS,R.        | 9008030371*         | COMMISSION          | PARKER,T.M.   | 9008220069          | 50-282 S            | PICKETT,D.V.    | 9008030044          | 50-482 P            |
| ODELL,W.H.     | 9007270158          | 50-458 S            | PARKER,T.M.   | 9008220155          | 50-263 S            | PICKETT,D.V.    | 9008030048          | 50-482 V            |
| ODELL,W.H.     | 9008010247          | 50-458 S            | PARLER,W.C.   | 9008140062          | ORG                 | PIERCE-BJORKLUN | 9008150131          | 50-443 G            |
| ODELL,W.H.     | 9008060246          | 50-458 S            | PARROTT,J.D.  | 9007250110          | ORG                 | PIERSON,R.      | 9008160044*         | 50-315 P            |
| ODELL,W.H.     | 9008060285          | 50-458 Q            | PARTLOW,J.G.  | 9007270205          | 50-482 I            | PIERSON,R.      | 9008160081*         | 50-315 P            |
| ODELL,W.H.     | 9008060327          | 50-458 P            | PARTLOW,J.G.  | 9007310052          | 50-3 P              | PIERSON,R.C.    | 9008080223*         | 50-341 P            |
| ODELL,W.H.     | 9008090386          | 50-458 P            | PARTLOW,J.G.  | 9008080043          | 50-3 V              | PIERSON,R.C.    | 9008240050*         | 50-155 P            |
| ODELL,W.H.     | 9008130035          | 50-458 P            | PARTLOW,J.G.  | 9008080047          | 50-3 V              | PILCH,M.        | 9008310209          | NUREG               |
| ODELL,W.H.     | 9008130222          | 50-458 P            | PARTLOW,J.G.  | 9008090204          | ORG                 | PITTMAN,J.      | 9008070346          | NUREG               |
| ODETTE,G.R.    | 9008020215          | 50-29 P             | PARTLOW,J.G.  | 9008270236          | 50-219 P            | PLAPPERT,R.D.   | 9008030062          | 50-206 F            |
| ODETTE,G.R.    | 9008020219*         | 50-29 P             | PARTLOW,J.G.  | 9008270239          | 50-245 P            | PLEASANT,E.M.   | 9008090009          | CONTRACT            |
| ODOM,R.M.      | 9008020151          | 50-425 S            | PASCIAK,W.    | 9008070238*         | 50-271 Q            | PLEASANT,E.M.   | 9008090081          | CONTRACT            |
| ODOM,R.M.      | 9008060053          | 50-425 S            | PASCIAK,W.    | 9008100053*         | 50-352 Q            | PLENIEWICZ,R.   | 9008030023          | 50-454 S            |
| ODOM,R.M.      | 9008060162          | 50-425 S            | PASCIAK,W.    | 9008100182*         | 50-29 Q             | PLENIEWICZ,R.   | 9008160153          | 50-454 S            |
| ODOM,R.M.      | 9008130097          | 50-424 S            | PASCIAK,W.    | 9008160106*         | 50-317 Q            | PLENIEWICZ,R.   | 9008160156          | 50-455 S            |
| ODOM,R.M.      | 9008280290          | 50-424 S            | PASCIAK,W.    | 9008220209*         | 50-247 Q            | PLENIEWICZ,R.   | 9008170266          | 50-454 R            |
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| PRESTHOLT,P.T.  | 9008060119          | WASTE MGT           |        | RICHARDSON,J.E.     | 9008170096          | TOPREP     |                     | ROSENBLUM,R.M.      | 9008060395  | 50-206     | P |
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| PRESTON,B.A.    | 9008130228          | 50-272              | P      | RICHEY,R.B.         | 9008060343          | 50-400     | S                   | ROSENBLUM,R.M.      | 9008140151  | 50-206     | Q |
| PREVATTE,R.L.   | 9008100061*         | 50-324              | Q      | RICHEY,R.B.         | 9008170019          | 50-400     | R                   | ROSENBLUM,R.M.      | 9008240075  | 50-361     | Q |
| PRICE,E.D.      | 9008270123*         | 50-269              | P      | RICHTER,M.H.        | 9007300017          | 50-237     | P                   | ROSS,T.             | 9008080322  | 50-259     | Q |
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| RANEY,R.G.      | 9008100332*         | WASTE RES           |        | RIDLEY,J.           | 9008080202          | 50-255     | F                   | ROSS,T.M.           | 9007300115  | 50-259     | P |
| RANGARAO,G.     | 9008070296*         | 50-272              | Q      | RIDLEY,J.           | 9008080390          | 50-255     | F                   | ROSS,T.M.           | 9008080012  | 50-260     | P |
| RANKIN,W.       | 9008270046*         | 70-27               |        | RIGGS,R.            | 9008070346          | NUREG      |                     | ROSS,T.M.           | 9008080279  | 50-260     | P |
| RANKIN,W.H.     | 9007270070*         | 50-395              | Q      | RIMERMAN,M.W.       | 9008020096*         | 50-171     | I                   | ROSS,T.M.           | 9008080320  | 50-260     | P |
| RANKIN,W.H.     | 9008080005*         | 50-424              | Q      | RIMERMAN,M.W.       | 9008020099*         | 50-171     | I                   | ROSS,T.M.           | 9008080345  | 50-260     | P |
| RANKIN,W.H.     | 9008200101*         | 50-261              | Q      | RIMERMAN,M.W.       | 9008020101*         | 50-171     | I                   | ROSS,T.M.           | 9008100135  | 50-259     | P |
| RANSOM,C.B.     | 9006210383*         | 50-336              | P      | RIMERMAN,M.W.       | 9008020103*         | 50-171     | I                   | ROSS,T.M.           | 9008150108  | 50-259     | P |
| RAPP,C.W.       | 9008220028*         | 50-160              | V      | RING,M.A.           | 9008010002          | 50-282     | Q                   | ROSS,T.M.           | 9008280186  | 50-259     | P |
| RATHBUN,D.K.    | 9008140118*         | PR                  |        | RING,M.A.           | 9008060257          | 50-440     | Q                   | ROSSBACH,L.         | 9008160079  | 50-286     | S |
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| RATHBUN,D.K.    | 9008140173          | 50-443              | H      | RING,M.A.           | 9008160202*         | 50-454     | Q                   | ROSSI,C.E.          | 9007230358  | 50-3       | Q |
| RATHBUN,D.K.    | 9008140179          | 50-186              | H      | RING,M.A.           | 9008220148          | 50-155     | Q                   | ROSSI,C.E.          | 9007270021  | 50-3       | Q |
| RATHBUN,D.K.    | 9008150025          | 50-443              | H      | RING,M.A.           | 9008220151          | 50-254     | Q                   | ROSSI,C.E.          | 9007310195  | 50-3       | Q |
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| RAVENSCHROFT,N. | 9008020232*         | XPORTLIC            |        | ROBERTS,J.P.        | 9008070075          | 50-528     | F                   | ROSSI,C.E.          | 9008100028  | 50-3       | Q |
| RAVENSCHROFT,N. | 9008230206          | 70-1252             |        | ROBERTS,J.P.        | 9008070254          | 50-397     | Q                   | ROSSI,C.E.          | 9008200150  | 50-3       | Q |
| RAY,H.B.        | 9007310016          | 50-206              | P      | ROBERTS,J.P.        | 9008130111          | 50-344     | F                   | ROSSI,C.E.          | 9008220103  | 50-3       | Q |
| RAY,H.B.        | 9007310207          | 50-361              | Q      | ROBERTS,J.P.        | 9008280010*         | 50-344     | Q                   | ROSSI,S.H.          | 9008210174* | WASTE MGT  |   |
| RAY,H.B.        | 9008070030          | 50-206              | Q      | ROBERTSON,L.        | 9008030107*         | 50-280     | I                   | ROSSIN,A.D.         | 9008130322  | 50-312     | H |
| RAY,H.B.        | 9008090383*         | 50-206              | Q      | ROBERTSON,L.R.      | 9008030104*         | 50-280     | I                   | ROTH,J.             | 9008070217* | 50-146     | Q |
| REDMOND,R.F.    | 9007310237          | 50-150              | I      | ROBEY,R.A.          | 9008090136          | 50-254     | R                   | ROTH,J.             | 9008070150* | 50-57      | Q |
| REED,T.A.       | 9008070130          | 50-424              | P      | ROBEY,R.A.          | 9008100107          | 50-254     | R                   | ROTH,W.V.           | 9008140498* | ORG        |   |
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| REED,T.A.       | 9008100092          | 50-424              | P      | ROBINSON,L.         | 9008090220          | FOIA       |                     | ROUGHAN,C.M.        | 9008270124  | 71-9033    |   |
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| REIS,E.J.       | 9008070253          | 50-443              | G      | ROBINSON,W.R.       | 9008060324          | 50-344     | S                   | ROYACK,M.J.         | 9008160190* | 50-361     | V |
| REIS,E.J.       | 9008150140          | 50-443              | G      | ROBINSON,W.R.       | 9008070062          | 50-344     | S                   | RUBENSTEIN,L.S.     | 8508060024* | 50-390     | A |
| REIS,E.J.       | 9008150183          | 50-443              | G      | ROBINSON,W.R.       | 9008130065          | 50-344     | R                   | RUFFIN,R.           | 9008090175  | 50-416     | S |
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| REIS,H.F.       | 9008240101          | 50-250              | G      | ROBINSON,W.R.       | 9008130262          | 50-344     | S                   | RUITER,G.H.         | 9008140050  | 50-305     | R |
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| STACK,J.        | 9008150226          | 70-270              | STONE,J.C.      | 9008080267          | 50-311 P            | TAYLOR,J.M.    | 9006210029          | SECY                |
| STANG,J.        | 9008030049          | 50-341 P            | STONE,J.C.      | 9008230162          | 50-272 Q            | TAYLOR,J.M.    | 9006210306          | SECY                |
| STANG,J.        | 9008230213          | 50-341 Q            | STONE,J.C.      | 9008270048          | 50-311 P            | TAYLOR,J.M.    | 9006260078          | SECY                |
| STANG,J.F.      | 9008080220          | 50-341 P            | STORZ,L.F.      | 9008080144          | 50-346 S            | TAYLOR,J.M.    | 9007110194          | SECY                |
| STANG,J.F.      | 9008150229          | 50-341 P            | STORZ,L.F.      | 9008090271          | 50-346 R            | TAYLOR,J.M.    | 9007170411          | SECY                |
| STANG,J.F.      | 9008150231          | 50-341 P            | STORZ,L.F.      | 9008130093          | 50-346 S            | TAYLOR,J.M.    | 9007170417          | SECY                |
| STANG,J.F.      | 9008150234          | 50-341 P            | STORZ,L.F.      | 9008170145          | 50-346 S            | TAYLOR,J.M.    | 9007190042          | SECY                |
| STANG,J.F.      | 9008230045          | 50-341 Q            | STORZ,L.F.      | 9008170147          | 50-346 S            | TAYLOR,J.M.    | 9007250048          | SECY                |
| STANG,J.F.      | 9008230199          | 50-341 P            | STORZ,L.F.      | 9008170250          | 50-346 R            | TAYLOR,J.M.    | 9007270034          | ACRS                |
| STANG,J.F.      | 9008240190          | 50-341 P            | STORZ,L.F.      | 9008280303          | 50-346 S            | TAYLOR,J.M.    | 9007310130          | PR                  |
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| STANSBERRY,W.W. | 9008130135*         | 50-348 Q            | STRATFORD,R.J.  | 9008100054          | XPORTLIC            | TAYLOR,J.M.    | 9008090013          | SECY                |
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| STEPHENSON,J.G. | 9007270125          | 50-302 F            | SULLIVAN,L.H.   | 9008060209          | ACRS                | TAYLOR,P.A.    | 9007270019*         | 50-302 Q            |
| STEPHENSON,W.A. | 9008010005          | 50-302 S            | SULLIVAN,M.     | 9007270183*         | COMMISSION          | TAYLOR,P.A.    | 9008210005*         | 50-413 Q            |
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Concord Associates, Inc.  
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|  | 9008140365       | 50-456           | R |  | 9008230067   | 50-247           | S         |   |
|  | 9008140365       | 50-456           | R |  | 9008230216   | 50-247           | S         |   |
|  | 9008140439       | 50-295           | Q |  |  |                  |           |   |
|  | 9008150110       | PR               |   |  | 9008240189   | 50-247           | S         |   |
|  | 9008150193       | 50-456           | F |  | 9008240197   | 50-247           | S         |   |
|  | 9008150193       | 50-456           | F |  | 9008280171   | 50-247           | V         |   |
|  | 9008160021       | 50-237           | P |  | 9008280177   | 50-247           | V         |   |
|  | 9008160059       | 50-237           | P | 9006060054                               | 50-255   | P                |           |   |
|  | 9008160069*      | 50-237           | R |  | 9007300095   | 50-255           | F         |   |
|  | 9008160069*      | 50-237           | R |  | 9007300096   | 50-255           | F         |   |
|  | 9008160086       | 50-373           | R |  | 9008010120   | 50-255           | F         |   |
|  | 9008160153       | 50-454           | S |  | 9008020188   | 50-155           | F         |   |
|  | 9008160156       | 50-455           | S |  | 9008020206   | 50-255           | F         |   |
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|  | 9008160218       | 50-265           | P |  | 9008020244   | 50-255           | I         |   |
|  | 9008170053       | 50-295           | P |  | 9008070084   | 50-155           | Q         |   |
|  | 9008170242       | 50-295           | R |  | 9008070091   | 50-155           | S         |   |
|  | 9008170242       | 50-295           | R |  | 9008080136   | 50-255           | S         |   |
|  | 9008170254       | 50-10            | R | 9008080141                               | 50-255   | S                |           |   |
|  | 9008170254       | 50-10            | R |  | 9008080147   | 50-255           | F         |   |
|  | 9008170254       | 50-10            | R |  | 9008080184   | 50-255           | F         |   |
|  | 9008170266       | 50-454           | R |  | 9008080193   | 50-255           | F         |   |
|  | 9008170269*      | 50-454           | R |  | 9008080196   | 50-255           | F         |   |
|  | 9008170270*      | 50-454           | R |  | 9008080202   | 50-255           | F         |   |
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|  | 9008200070       | 50-295           | Q |  | 9008080208   | 50-255           | F         |   |
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|  | 9008210151       | 50-295           | F |  | 9008090133   | 50-155           | F         |   |
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|  | 9008230017       | 50-10            | F | Cooper Industries, Inc.                  | 9008270129*  | 50-255           | Q         |   |
|  | 9008230017       | 50-10            | F |  | 9008270181   | 50-155           | P         |   |
|  | 9008230017       | 50-10            | F |  | 9008270183*  | 50-155           | P         |   |
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|  | 9008240172       | 50-454           | Q | Defense, Dept. of<br>Detroit Edison Co.  | 9008280260*  | COMMISSIO        | N         |   |
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|  | 9008170184       | PROJ             |   |   | 9008070347*      | FOIA             |   |
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|  | 9008060146       | 50-313           | P |   | 9008210157       | 50-335           | R |
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|  | 9008090109       | 50-382           | R |   | 9008080087       | 50-302           | S |
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Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

| REPORT NUMBER        | ACCESSION NUMBER | SUBJECT CATEGORY | OTHER REPORT NUMBER | REPORT NUMBER        | ACCESSION NUMBER | SUBJECT CATEGORY | OTHER REPORT NUMBER |
|----------------------|------------------|------------------|---------------------|----------------------|------------------|------------------|---------------------|
| 01-1658-1815 R01     | 9008100300*      | 50-528           | Q                   | NUREG/CR-5524 V01    | 9008090018       | 50-320           | P ANL-90/2          |
| 08-570-06-00         | 9008230059*      | WASTE MGT        |                     | NUREG/CR-5532        | 9008080187       | NUREG            | SAND90-0375         |
| 22A9266 R02          | 9008020271*      | 71-170           |                     | NUREG/CR-5556        | 9008080197       | NUREG            | EGG-2598            |
| 420-11.0106 R00      | 9007310145*      | 71-9001          |                     | NUREG/CR-5588 V01    | 9008090024       | NUREG            | CTA 900215-025      |
| 47-1163743-24        | 9008060277*      | TOPREP           |                     | NUREG/CR-5574 ERR    | 9008310196       | NUREG            | BNL-NUREG-52238     |
| 83A4902 R01          | 9008070073*      | 50-16            | I NRC-90-0104       | NUREG/CR-5588 V01    | 9008070356       | NUREG            | BNL-NUREG-52241     |
| 90-04                | 9008280297       | WASTE MGT        |                     | NUREG/IA-0034        | 9008070352       | NUREG            | BNL-NUREG-52241     |
| 90-08                | 9008020217*      | REVIEW GR        | P                   | NUREG/CR-5588 V03    | 9008070359       | NUREG            | BNL-NUREG-52241     |
| 90-10                | 9008140068*      | REVIEW GR        | P                   | NUREG/CR-5589        | 9008070396       | NUREG            | BNL-NUREG-52242     |
| 90-4                 | 9008080053*      | WASTE MGT        | HLWR                | NUREG/CR-5591 V01 N1 | 9008310217       | NUREG            | ORNL/TM-11568       |
| 909750               | 9008080216*      | 50-267           | P                   | NUREG/IA-0033        | 9008140510       | NUREG            | STUDSVIKNP87128     |
| 910078               | 9008080218*      | 50-267           | P                   | NUREG/IA-0034        | 9008080178       | NUREG            |                     |
| B11-0497 DRFT        | 9008170026*      | 50-333           | P                   | NWPO-SE-024-89       | 9008200029*      | WASTE MGT        | HLWR                |
| BPC/SCE-86-4337      | 9008240047*      | 50-208           | P                   | NWPO-TR-014-90       | 9008200074       | WASTE MGT        | HLWR                |
| CEN-400-NP           | 9007270102*      | TOPREP           |                     | PL-NF-90-001         | 9008130272*      | 50-387           | P                   |
| CNNE-1553.05-00-0009 | 9008170033*      | 50-414           | P                   | RFL-07-90-01-04-00   | 9008230060*      | WASTE MGT        |                     |
| EEG-45               | 9007310019*      | WASTE MGT        |                     | RFL-07-90-01-04-00R1 | 9008230063*      | WASTE MGT        |                     |
| EGG-MS-8923          | 9008080272*      | 50-244           | Q                   | RFL-07-90-12-05-00   | 9008230057*      | WASTE MGT        |                     |
| EGG-NTA-7189         | 8909280266*      | 50-331           | P GL-83-28          | RFL-07-90-1205A-00   | 9008230062*      | WASTE MGT        |                     |
| EGG-NTA-7411         | 8909140274*      | 50-250           | P GL-83-28          | RIL-166              | 9008080429       | ORG              |                     |
| EGG-NTA-8080         | 9008210383*      | 50-336           | P TAC 59265         | SAIC-88/1943         | 8911160160*      | 50-369           | Q NRC-03-87-029     |
| EGG-NTA-9104         | 9007090111*      | 50-237           | P TAC 49083         | SAIC-89/1151         | 9008030198*      | 50-423           | P TAC 68568         |
| GA-C18103            | 9008080174*      | 50-267           | P                   | SAIC-89/1640         | 9004130250*      | 50-454           | F TAC M68522        |
| GP-R-243101          | 9008080199*      | 50-305           | P                   | SAIC-90/1043         | 9006270317*      | 50-454           | F TAC 68515         |
| M-2 R00              | 9008230066*      | 50-259           | P                   | SCE-1-A A13          | 9008060397*      | 50-206           | P                   |
| MD-Q0000-900046 R00  | 9008230065*      | 50-259           | P                   | SE-90-023 R01        | 9008140240*      | 50-322           | P                   |
| NPPD-900802          | 9008090210*      | 50-298           | Q                   | SECY-89-177          | 8906260123*      | FOIA             |                     |
| NSAC-143             | 9007300052*      | 50-333           | P                   | SECY-89-370          | 8912200253       | SECY             |                     |
| NSPL-12-10146 R00    | 9008030152*      | 50-263           | P                   | SECY-90-032B         | 9008090030*      | WASTE MGT        | HLWR                |
| NUREG-0020 V14 N03   | 9008070321       | NUREG            |                     | SECY-90-169          | 9005160055       | SECY             |                     |
| NUREG-0040 V14 N01   | 9008140499       | NUREG            |                     | SECY-90-192          | 9006050053       | SECY             | GL-88-20            |
| NUREG-0090 V13 N01   | 9008160098       | NUREG            |                     | SECY-90-213          | 9006210029       | SECY             |                     |
| NUREG-0540 V12 N03   | 9008070384       | NUREG            |                     | SECY-90-215          | 9006200420       | SECY             |                     |
| NUREG-0540 V12 N04   | 9008160107       | NUREG            |                     | SECY-90-217          | 9006210306       | SECY             |                     |
| NUREG-0540 V12 N05   | 9008160102       | NUREG            |                     | SECY-90-219          | 9006260078       | SECY             |                     |
| NUREG-0750 V31 N05   | 9008070350       | NUREG            |                     | SECY-90-229          | 9007020050       | SECY             |                     |
| NUREG-0933 S11       | 9008070346       | NUREG            |                     | SECY-90-233          | 9007050123       | SECY             |                     |
| NUREG-0936 V09 N02   | 9008140487       | NUREG            |                     | SECY-90-238          | 9007110194       | SECY             |                     |
| NUREG-1214 R06       | 9008310213       | NUREG            |                     | SECY-90-239          | 9008170274       | SECY             |                     |
| NUREG-1339           | 9008140466       | NUREG            |                     | SECY-90-242          | 9007190055       | SECY             |                     |
| NUREG-1362 DRF FC ER | 9008310201       | NUREG            |                     | SECY-90-244          | 9008070013       | COMMISSIO        | N                   |
| NUREG-1362 DRFT FC   | 9008070329       | NUREG            |                     | SECY-90-245          | 9007170417       | SECY             |                     |
| NUREG-1363 V02       | 9008070362       | NUREG            |                     | SECY-90-246          | 9007170411       | SECY             |                     |
| NUREG-1377 R01       | 9008070371       | NUREG            |                     | SECY-90-247          | 9007180340       | SECY             |                     |
| NUREG-1398 DRFT FC   | 9008070358       | NUREG            |                     | SECY-90-250          | 9007190042       | SECY             |                     |
| NUREG-1407 DRFT FC   | 9008070367       | NUREG            |                     | SECY-90-251          | 9007190286       | SECY             |                     |
| NUREG-1409           | 9008070378       | NUREG            |                     | SECY-90-252          | 9007190290       | SECY             |                     |
| NUREG-1411           | 9008070323       | NUREG            |                     | SECY-90-258          | 9007240226       | SECY             |                     |
| NUREG-1412 DRFT FC   | 9008070326       | NUREG            |                     | SECY-90-260          | 9007250050       | SECY             |                     |
| NUREG-1425           | 9008140491       | 50-443           | P                   | SECY-90-261          | 9007250048       | SECY             | IEIN-87-066         |
| NUREG/BR-0056 V06 N3 | 9008160142       | NUREG            |                     | SECY-90-263          | 9008140181       | COMMISSIO        | N                   |
| NUREG/CR-2000 V09 N6 | 9008140508       | NUREG            | ORNL/NSIC-200       | SECY-90-266          | 9008080052       | SECY             |                     |
| NUREG/CR-3444 V07    | 9008070400       | NUREG            | BNL-NUREG-51699     | SECY-90-267          | 9008270082       | COMMISSIO        | N                   |
| NUREG/CR-4551 V4PIR1 | 9008150135       | 50-277           | P SAND88-1309       | SECY-90-269          | 9008090013       | SECY             |                     |
| NUREG/CR-4794        | 9008070412       | NUREG            | SAND88-2638         | SECY-90-270          | 9008090010       | SECY             |                     |
| NUREG/CR-4908        | 9008310179       | NUREG            | PNL-6196            | SECY-90-272          | 9008090017       | SECY             |                     |
| NUREG/CR-5117        | 9008070393       | NUREG            | PNL-8446            | SECY-90-285          | 9008270025       | SECY             |                     |
| NUREG/CR-5280 V01    | 9008070370       | NUREG            | BNL-NUREG-52178     | TER 3232-019 R02     | 9008100328*      | 50-320           | P                   |
| NUREG/CR-5373        | 9008310209       | NUREG            | SAND89-1135         | TER-C5506-650        | 8701150185*      | 50-255           | P                   |
| NUREG/CR-5374        | 9008070334       | NUREG            | ORNL/TM-11200       | VNC-RP&S-01 R00      | 9008020276*      | 71-170           |                     |
| NUREG/CR-5448        | 9008310221       | NUREG            | EGG-2576            | WCAP-10272-A S02 R01 | 9007270095*      | TOPREP           |                     |
| NUREG/CR-5453 V05    | 9008310184       | NUREG            | SAND90-0375         | WCAP-11954           | 9008150143*      | 50-348           | P                   |
| NUREG/CR-5461        | 9008080195       | NUREG            | SAND89-2369         | WVDP-046 APP C R00   | 9008200045       | PROJ             |                     |
| NUREG/CR-5515        | 9008070338       | NUREG            | ETEC 88-01          | XD-Q0000-900003 R00  | 9008230087*      | 50-259           | P                   |
| NUREG/CR-5519 V01    | 9008070332       | NUREG            | ORNL-6607           | YMP-SR-90-033        | 9008210112*      | WASTE MGT        |                     |







## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENT

Item listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

| ACCESSION NUMBER |                    |             |                  | ACCESSION NUMBER |                    |             |                  |
|------------------|--------------------|-------------|------------------|------------------|--------------------|-------------|------------------|
| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8502270116       | 9008230205         | 90/08/15    | 50-387 P         | 9007270112       | 9007270110         | 90/07/12    | 70-1151          |
| 8508060024       | 9008150233         | 90/08/13    | 50-390 A         | 9007270114       | 9007270113         | 90/07/19    | 50-461 R         |
| 8701150185       | 9008240183         | 90/08/17    | 50-255 P         | 9007270115       | 9007270113         | 90/07/19    | 50-461 R         |
| 8806020197       | 9008060251         | 90/07/30    | FOIA             | 9007270116       | 9007270113         | 90/07/19    | 50-461 R         |
| 8810110085       | 9008060251         | 90/07/30    | FOIA             | 9007270120       | 9007270118         | 90/07/13    | 50-321 Q         |
| 8812070092       | 9008060251         | 90/07/30    | FOIA             | 9007270126       | 9007270122         | 90/07/13    | 50-348 Q         |
| 8903200372       | 8909140258         | 89/08/23    | REVIEW GR P      | 9007270138       | 9007270137         | 90/07/23    | 50-266 F         |
| 8906260123       | 9008060070         | 90/07/31    | FOIA             | 9007270143       | 9007270142         | 90/07/18    | COMMISSIO N      |
| 8909140274       | 9008140113         | 90/08/09    | 50-250 P         | 9007270166       | 9007270164         | 90/07/16    | COMMISSIO N      |
| 8909260266       | 9008070005         | 90/07/26    | 50-331 P         | 9007270167       | 9007270165         | 90/07/20    | 50-320 H         |
| 8911160160       | 9008160094         | 90/08/09    | 50-369 Q         | 9007270171       | 9007270169         | 90/07/20    | COMMISSIO N      |
| 9002090344       | 9008140069         | 90/08/08    | FOIA             | 9007270174       | 9007180302         | 90/07/16    | COMMISSIO N      |
| 9003230172       | 9008230145         | 90/08/17    | 50-410 P         | 9007270178       | 9007270175         | 90/07/20    | COMMISSIO N      |
| 9004130250       | 9008090162         | 90/08/06    | 50-454 F         | 9007270181       | 9007270179         | 90/07/26    | 70-734           |
| 9005100241       | 9008170062         | 90/07/25    | ACRS             | 9007270182       | 9007270179         | 90/07/26    | 70-734           |
| 9005110202       | 9008090186         | 90/08/02    | FOIA             | 9007270183       | 9007270180         | 90/07/20    | COMMISSIO N      |
| 9006070201       | 9008060236         | 90/08/01    | FOIA             | 9007270184       | 9007270179         | 90/07/26    | 70-734           |
| 9006210383       | 9007300028         | 90/07/19    | 50-336 P         | 9007270189       | 9007270187         | 90/07/20    | COMMISSIO N      |
| 9006270317       | 9008090162         | 90/08/06    | 50-454 F         | 9007270192       | 9007270188         | 90/07/16    | 50-321 K         |
| 9007090111       | 9008070348         | 90/07/25    | 50-237 P         | 9007270193       | 9007270191         | 90/07/20    | COMMISSIO N      |
| 9007160159       | 9007160156         | 90/07/03    | 50-245 P         | 9007270194       | 9007270188         | 90/07/16    | 50-321 K         |
| 9007160165       | 9007160156         | 90/07/03    | 50-245 P         | 9007270196       | 9007270195         | 90/07/20    | COMMISSIO N      |
| 9007160167       | 9007160156         | 90/07/03    | 50-245 P         | 9007270198       | 9007270197         | 90/07/20    | COMMISSIO N      |
| 9007190183       | 9007190181         | 90/07/12    | ORG              | 9007270201       | 9007270199         | 90/07/11    | COMMISSIO N      |
| 9007230315       | 9008130066         | 90/08/07    | PRQJ             | 9007270211       | 9007270210         | 90/07/25    | 70-8             |
| 9007250143       | 9008010159         | 90/07/06    | ACRS             | 9007270212       | 9007270210         | 90/07/25    | 70-8             |
| 9007250191       | 9008240210         | 90/08/07    | 50-346 Q         | 9007300007       | 9007300005         | 90/07/25    | 50-327 P         |
| 9007280039       | 9008100180         | 90/08/03    | 50-244 F         | 9007300015       | 9007300013         | 90/07/23    | 50-323 Q         |
| 9007280118       | 9007260117         | 90/07/10    | 50-302 Q         | 9007300021       | 9007300020         | 90/07/24    | 50-317 P         |
| 9007280135       | 9007260132         | 90/06/27    | 50-324 Q         | 9007300022       | 9007300020         | 90/07/24    | 50-317 P         |
| 9007280143       | 9007260141         | 90/07/13    | 50-250 Q         | 9007300031       | 9007300027         | 90/07/12    | 50-247 Q         |
| 9007280150       | 9007260149         | 90/07/20    | 50-390 A         | 9007300032       | 9007300028         | 90/07/19    | 50-336 P         |
| 9007280172       | 9007260171         | 90/07/19    | 50-250 Q         | 9007300047       | 9007300045         | 90/07/26    | 71-185 P         |
| 9007280175       | 9007260170         | 90/07/11    | 50-324 Q         | 9007300052       | 9007300048         | 90/07/25    | 50-333 P         |
| 9007280198       | 9007260197         | 90/07/13    | 50-324 Q         | 9007300057       | 9007300053         | 90/07/26    | 71-149           |
| 9007270002       | 9007270001         | 90/07/11    | 50-397 Q         | 9007300058       | 9007300055         | 90/07/24    | 50-301 R         |
| 9007270004       | 9007270003         | 90/07/20    | 50-146 I         | 9007300074       | 9007300071         | 90/07/26    | 71-9218          |
| 9007270008       | 9007270007         | 90/07/11    | 50-344 Q         | 9007300075       | 9007300070         | 90/07/26    | 40-6563          |
| 9007270010       | 9007270007         | 90/07/11    | 50-344 Q         | 9007300087       | 9007300085         | 90/07/27    | 71-6294          |
| 9007270015       | 9007270014         | 90/07/12    | 50-528 Q         | 9007300094       | 9007300093         | 90/07/19    | 71-170           |
| 9007270019       | 9007270018         | 90/07/10    | 50-302 Q         | 9007300113       | 9007300112         | 90/07/24    | 50-333 P         |
| 9007270024       | 9007270020         | 90/07/20    | 50-62 P          | 9007300120       | 9007300118         | 90/07/26    | 50-443 P         |
| 9007270025       | 9007270020         | 90/07/20    | 50-62 P          | 9007300122       | 9007300118         | 90/07/26    | 50-443 P         |
| 9007270028       | 9007270027         | 90/07/20    | 50-321 P         | 9007300127       | 9007300123         | 90/07/25    | 50-361 P         |
| 9007270035       | 9007270033         | 90/07/13    | 50-413 Q         | 9007300132       | 9007300130         | 90/07/25    | 50-338 P         |
| 9007270045       | 9007270041         | 90/07/16    | 50-250 Q         | 9007300134       | 9007300130         | 90/07/25    | 50-338 P         |
| 9007270070       | 9007270067         | 90/07/06    | 50-395 Q         | 9007300138       | 9007300137         | 90/07/25    | 71-9788          |
| 9007270080       | 9007270077         | 90/07/26    | 50-272 I         | 9007300146       | 9007300145         | 90/07/25    | 50-237 P         |
| 9007270081       | 9007270077         | 90/07/26    | 50-272 I         | 9007300148       | 9007300145         | 90/07/25    | 50-237 P         |
| 9007270083       | 9007270078         | 90/07/06    | 50-424 Q         | 9007310012       | 9007310009         | 90/07/25    | ORG              |
| 9007270084       | 9007270077         | 90/07/26    | 50-272 I         | 9007310019       | 9007310017         | 90/07/26    | WASTE MGT        |
| 9007270085       | 9007270077         | 90/07/26    | 50-272 I         | 9007310024       | 9007310022         | 90/07/26    | 70-371           |
| 9007270086       | 9007270077         | 90/07/26    | 50-272 I         | 9007310033       | 9008140066         | 90/08/07    | WASTE MGT        |
| 9007270092       | 9007270088         | 90/07/20    | TOPREP           | 9007310038       | 9007310018         | 90/07/25    | 50-244 P         |
| 9007270094       | 9007270090         | 90/06/28    | 50-338 Q         | 9007310040       | 9007310018         | 90/07/25    | 50-244 P         |
| 9007270095       | 9007270088         | 90/07/20    | TOPREP           | 9007310042       | 9007310018         | 90/07/25    | 50-244 P         |
| 9007270102       | 9007270101         | 90/06/27    | TOPREP           | 9007310044       | 9007310018         | 90/07/25    | 50-244 P         |
| 9007270104       | 9007270101         | 90/06/27    | TOPREP           | 9007310072       | 9007310068         | 90/07/26    | 50-259 P         |
| 9007270106       | 9007270103         | 90/06/26    | 50-338 Q         | 9007310078       | 9007310071         | 90/07/27    | 40-7604          |
| 9007270108       | 9007270107         | 90/07/02    | 50-423 P         | 9007310103       | 9007310101         | 90/07/26    | 50-89 I          |



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| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 9007310105       | 9007310101         | 90/07/26    | 50-89            | 9008020155       | 8909140258         | 89/08/23    | REVIEW GR        |
| 9007310108       | 9007310101         | 90/07/26    | 50-89            | 9008020156       | 8909140258         | 89/08/23    | REVIEW GR        |
| 9007310114       | 9007310111         | 90/07/24    | 50-219           | 9008020158       | 8909140258         | 89/08/23    | REVIEW GR        |
| 9007310126       | 9007310124         | 90/07/27    | 50-413           | 9008020159       | 8909140258         | 89/08/23    | REVIEW GR        |
| 9007310132       | 9007310130         | 90/07/24    | PR               | 9008020164       | 9008020163         | 90/06/08    | 50-266           |
| 9007310137       | 9007310111         | 90/07/24    | 50-219           | 9008020165       | 9008020163         | 90/06/08    | 50-266           |
| 9007310145       | 9007310133         | 90/07/26    | 71-9001          | 9008020175       | 9008020174         | 90/07/24    | 50-412           |
| 9007310155       | 9007310152         | 90/07/26    | 50-317           | 9008020184       | 9008020182         | 90/07/30    | 50-461           |
| 9007310165       | 9007310163         | 90/07/26    | 50-261           | 9008020190       | 9008020182         | 90/07/30    | 50-461           |
| 9007310180       | 9007310179         | 90/07/26    | 50-286           | 9008020191       | 9008020182         | 90/07/30    | 50-461           |
| 9007310181       | 9007310179         | 90/07/26    | 50-286           | 9008020201       | 9008020199         | 90/07/26    | 50-151           |
| 9007310186       | 9007310185         | 90/07/24    | 50-423           | 9008020205       | 9008020203         | 90/07/31    | 50-247           |
| 9007310251       | 9007310249         | 90/07/25    | 50-461           | 9008020216       | 9008020211         | 90/07/27    | 50-327           |
| 9007310280       | 9007310249         | 90/07/25    | 50-461           | 9008020217       | 9008020213         | 90/07/31    | REVIEW GR        |
| 9007310283       | 9007310282         | 90/07/26    | 71-192           | 9008020218       | 9008020211         | 90/07/27    | 50-327           |
| 9007310285       | 9007310282         | 90/07/26    | 71-192           | 9008020219       | 9008020215         | 90/07/30    | 50-29            |
| 9007310287       | 9007310282         | 90/07/26    | 71-192           | 9008020225       | 9008020224         | 90/06/22    | XPORTLIC         |
| 9007310292       | 9007310282         | 90/07/26    | 71-192           | 9008020232       | 9008020228         | 90/07/26    | XPORTLIC         |
| 9007310294       | 9007310282         | 90/07/26    | 71-192           | 9008020247       | 9008020243         | 90/07/27    | 50-483           |
| 9008010003       | 9008010002         | 90/07/24    | 50-282           | 9008020252       | 9008020243         | 90/07/27    | 50-483           |
| 9008010034       | 9008010033         | 90/07/25    | 50-263           | 9008020257       | 9007300097         | 90/07/25    | 71-170           |
| 9008010051       | 9008010045         | 90/07/23    | 50-219           | 9008020264       | 9007300097         | 90/07/25    | 71-170           |
| 9008010057       | 9008010055         | 90/07/27    | 50-206           | 9008020268       | 9007270210         | 90/07/25    | 70-8             |
| 9008010061       | 9008010055         | 90/07/27    | 50-206           | 9008020271       | 9007300097         | 90/07/25    | 71-170           |
| 9008010064       | 9008010060         | 90/07/27    | 50-206           | 9008020273       | 9008020270         | 90/06/29    | CONTRACT         |
| 9008010072       | 9008010069         | 90/07/26    | PROJ             | 9008020274       | 9008020242         | 90/07/24    | WASTE MGT        |
| 9008010084       | 9008010080         | 90/07/25    | 50-602           | 9008020276       | 9007300097         | 90/07/25    | 71-170           |
| 9008010086       | 9008010085         | 90/07/26    | 50-5             | 9008020277       | 9008020242         | 90/07/24    | WASTE MGT        |
| 9008010100       | 9008010098         | 90/07/23    | 50-243           | 9008020279       | 9008020275         | 90/07/30    | CONTRACT         |
| 9008010109       | 9008010105         | 90/07/24    | 50-269           | 9008020280       | 9008020242         | 90/07/24    | WASTE MGT        |
| 9008010114       | 9008010113         | 90/07/26    | 50-458           | 9008020281       | 9008020242         | 90/07/24    | WASTE MGT        |
| 9008010117       | 9008010113         | 90/07/26    | 50-458           | 9008020283       | 9007300097         | 90/07/25    | 71-170           |
| 9008010128       | 9008010125         | 90/07/23    | 50-285           | 9008020284       | 9008020242         | 90/07/24    | WASTE MGT        |
| 9008010129       | 9008010127         | 90/07/27    | 50-445           | 9008020285       | 9008020242         | 90/07/24    | WASTE MGT        |
| 9008010132       | 9008010125         | 90/07/23    | 50-285           | 9008020286       | 9008020282         | 90/07/18    | CONTRACT         |
| 9008010133       | 9008010130         | 90/06/28    | WASTE MGT        | 9008020287       | 9008020242         | 90/07/24    | WASTE MGT        |
| 9008010136       | 9008010134         | 90/07/24    | 50-456           | 9008020290       | 9007300097         | 90/07/25    | 71-170           |
| 9008010138       | 9008010131         | 90/07/20    | 50-454           | 9008020296       | 9008020294         | 90/07/31    | 50-498           |
| 9008010144       | 9008010139         | 90/07/26    | 50-263           | 9008020302       | 9008020301         | 90/07/30    | 40-7604          |
| 9008010146       | 9008010139         | 90/07/26    | 50-263           | 9008020304       | 9008020303         | 90/07/26    | 27-48            |
| 9008010150       | 9008010149         | 90/07/25    | 50-461           | 9008020305       | 9008020303         | 90/07/26    | 27-48            |
| 9008010151       | 9008010148         | 90/07/25    | CONTRACT         | 9008030002       | 9008030001         | 90/07/24    | XPORTLIC         |
| 9008010155       | 9008010154         | 90/07/30    | 40-7580          | 9008030015       | 9008030014         | 90/07/24    | XPORTLIC         |
| 9008010161       | 9008010159         | 90/07/06    | ACRS             | 9008030026       | 9008030024         | 90/07/26    | 50-220           |
| 9008010166       | 9008010147         | 90/07/26    | 50-265           | 9008030028       | 9008030027         | 90/07/23    | 50-170           |
| 9008010177       | 9008010176         | 90/07/25    | 50-382           | 9008030032       | 9008030027         | 90/07/23    | 50-170           |
| 9008010180       | 9008010179         | 90/07/25    | 50-382           | 9008030033       | 9008030031         | 90/07/30    | CONTRACT         |
| 9008010181       | 9008010178         | 90/07/24    | 50-315           | 9008030038       | 9008030036         | 90/07/27    | CONTRACT         |
| 9008010184       | 9008010183         | 90/07/25    | 50-382           | 9008030052       | 9007310120         | 90/07/26    | 50-146           |
| 9008010185       | 9008010182         | 90/07/13    | 50-275           | 9008030055       | 9008030050         | 90/07/30    | 50-280           |
| 9008010186       | 9008010182         | 90/07/13    | 50-275           | 9008030056       | 9008030054         | 90/07/30    | 50-458           |
| 9008010197       | 9008010195         | 90/07/27    | 50-184           | 9008030058       | 9008030054         | 90/07/30    | 50-458           |
| 9008010203       | 9008010202         | 90/07/26    | 50-213           | 9008030060       | 9008030054         | 90/07/30    | 50-458           |
| 9008010212       | 9008010205         | 90/07/25    | 50-336           | 9008030069       | 9007310120         | 90/07/26    | 50-146           |
| 9008010214       | 9008010211         | 90/07/18    | 50-250           | 9008030070       | 9008030065         | 90/07/27    | 40-6622          |
| 9008010215       | 9008010208         | 90/07/09    | 10CFR            | 9008030076       | 9007310120         | 90/07/26    | 50-146           |
| 9008010226       | 9008010225         | 90/07/24    | 50-298           | 9008030079       | 9008030078         | 90/07/30    | 50-498           |
| 9008010228       | 9008010227         | 90/07/24    | 50-315           | 9008030083       | 9007310120         | 90/07/26    | 50-146           |
| 9008010254       | 9008010241         | 90/07/25    | 50-54            | 9008030086       | 9008030081         | 90/07/26    | 50-280           |
| 9008010260       | 9008010259         | 90/07/20    | COMMISSIO        | 9008030087       | 9008030071         | 90/07/31    | 50-390           |
| 9008020023       | 9008020020         | 90/07/20    | 50-245           | 9008030101       | 9008030100         | 90/07/30    | 50-382           |
| 9008020032       | 9008020030         | 90/07/20    | 50-255           | 9008030104       | 9008030081         | 90/07/26    | 50-280           |
| 9008020051       | 9008020047         | 90/07/26    | 70-1100          | 9008030107       | 9008030081         | 90/07/26    | 50-280           |
| 9008020053       | 9008020047         | 90/07/26    | 70-1100          | 9008030121       | 9008030119         | 90/07/31    | 50-295           |
| 9008020055       | 9008020047         | 90/07/26    | 70-1100          | 9008030122       | 9008030118         | 90/07/31    | 50-390           |
| 9008020063       | 9008020059         | 90/07/30    | 70-25            | 9008030128       | 9008030127         | 90/07/25    | 50-445           |
| 9008020065       | 9008020059         | 90/07/30    | 70-25            | 9008030133       | 9008030131         | 90/07/30    | 50-338           |
| 9008020066       | 9008020059         | 90/07/30    | 70-25            | 9008030135       | 9008030130         | 90/07/20    | 50-344           |
| 9008020078       | 9008020077         | 90/07/26    | 50-395           | 9008030143       | 9008030139         | 90/07/24    | CONTRACT         |
| 9008020085       | 9008020083         | 90/07/26    | 50-286           | 9008030152       | 9008030149         | 90/08/01    | 50-263           |
| 9008020089       | 9008020087         | 90/07/24    | 70-135           | 9008030153       | 9008030150         | 90/07/26    | 50-220           |
| 9008020092       | 9008020091         | 90/08/29    | 50-317           | 9008030155       | 9008030150         | 90/07/26    | 50-220           |
| 9008020093       | 9008020041         | 90/07/23    | 50-266           | 9008030157       | 9008030150         | 90/07/26    | 50-220           |
| 9008020095       | 9007270145         | 90/07/25    | 50-29            | 9008030161       | 9008030150         | 90/07/26    | 50-220           |
| 9008020096       | 9008020035         | 90/07/26    | 50-171           | 9008030178       | 9008030176         | 90/07/30    | 50-352           |
| 9008020099       | 9008020035         | 90/07/26    | 50-171           | 9008030181       | 9008030176         | 90/07/30    | 50-352           |
| 9008020100       | 9008020098         | 90/07/25    | 50-461           | 9008030192       | 9008030190         | 90/08/01    | 50-186           |
| 9008020101       | 9008020035         | 90/07/26    | 50-171           | 9008030195       | 9008030190         | 90/08/01    | 50-186           |
| 9008020103       | 9008020035         | 90/07/26    | 50-171           | 9008030198       | 9008270196         | 90/08/20    | 50-423           |
| 9008020110       | 9008020108         | 90/06/28    | 50-263           | 9008030211       | 9008030208         | 90/07/31    | 50-206           |
| 9008020114       | 9008020113         | 90/07/19    | 50-333           | 9008030218       | 9008030217         | 90/07/30    | 50-206           |
| 9008020116       | 9008020087         | 90/07/24    | 70-135           | 9008030224       | 9008030221         | 90/07/27    | 50-275           |
| 9008020120       | 9008020119         | 90/07/26    | 50-305           | 9008030225       | 9008030221         | 90/07/27    | 50-275           |
| 9008020121       | 9008020119         | 90/07/26    | 50-305           | 9008030231       | 9008030230         | 90/07/30    | 50-338           |
| 9008020123       | 9008020119         | 90/07/26    | 50-305           | 9008030238       | 9008030267         | 90/07/27    | 50-311           |
| 9008020143       | 9008020141         | 90/07/31    | 50-368           | 9008030269       | 9008030265         | 90/07/30    | CONTRACT         |
| 9008020150       | 9008020149         | 90/07/31    | 50-321           | 9008030289       | 9008030287         | 90/07/25    | 50-528           |



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|------------------|--------------------|-------------|------------------|------------------|------------|--------------------|-------------|------------------|---|
| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |                  | ENCLOSURE  | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |   |
| 9008030290       | 9008030287         | 90/07/25    | 50-528           | P                | 9008070117 | 9008070115         | 90/07/25    | 50-245           | Q |
| 9008030300       | 9008030299         | 90/07/30    | TOPREP           |                  | 9008070122 | 9008070121         | 90/07/31    | 50-267           | Q |
| 9008030344       | 9008030340         | 90/07/23    | 50-369           | F                | 9008070127 | 9008070126         | 90/07/30    | 50-320           | Q |
| 9008030348       | 9008030347         | 90/07/31    | 40-2061          |                  | 9008070131 | 9008070130         | 90/07/30    | 50-424           | P |
| 9008030350       | 9008030349         | 90/07/31    | 50-237           | P                | 9008070133 | 9008070130         | 90/07/30    | 50-424           | P |
| 9008030361       | 9008030354         | 90/07/31    | WASTE MGT        |                  | 9008070137 | 9008070136         | 90/07/23    | 50-245           | Q |
| 9008030371       | 9008030368         | 90/07/31    | COMMISSIO        | N                | 9008070142 | 9008070139         | 90/08/03    | 50-220           | P |
| 9008060007       | 9008060006         | 90/07/27    | 50-387           | P                | 9008070145 | 9008070134         | 90/07/27    | 70-270           | Q |
| 9008060008       | 9008060006         | 90/07/27    | 50-387           | P                | 9008070146 | 9008070144         | 90/07/30    | 50-320           | Q |
| 9008060013       | 9008060012         | 90/05/17    | 50-271           | F                | 9008070179 | 9008070175         | 90/08/01    | 50-369           | Q |
| 9008060017       | 9008060016         | 90/05/23    | 50-298           | F                | 9008070181 | 9008070157         | 90/07/27    | 50-443           | G |
| 9008060025       | 9008060020         | 90/07/25    | 50-322           | P                | 9008070184 | 9008070191         | 90/07/24    | 50-271           | G |
| 9008060057       | 9008060056         | 90/07/31    | 50-219           | P                | 9008070189 | 9008070157         | 90/07/27    | 50-443           | G |
| 9008060062       | 9008060061         | 90/08/02    | 50-29            | P                | 9008070202 | 9008070191         | 90/07/24    | 50-271           | G |
| 9008060063       | 9008060061         | 90/08/02    | 50-29            | P                | 9008070205 | 9008070204         | 90/07/30    | 50-313           | P |
| 9008060071       | 9008060068         | 90/07/30    | 50-333           | Q                | 9008070211 | 9008070206         | 90/07/27    | 50-220           | Q |
| 9008060074       | 9008060070         | 90/07/31    | FOIA             |                  | 9008070213 | 9008070212         | 90/07/31    | 50-280           | P |
| 9008060077       | 9008060070         | 90/07/31    | FOIA             |                  | 9008070217 | 9008070214         | 90/07/26    | 50-146           | P |
| 9008060078       | 9008060070         | 90/07/31    | FOIA             |                  | 9008070218 | 9008070215         | 90/08/02    | 50-344           | P |
| 9008060082       | 9008060070         | 90/07/31    | FOIA             |                  | 9008070225 | 9008070222         | 90/08/02    | 50-285           | P |
| 9008060092       | 9008060091         | 90/07/31    | 50-400           | P                | 9008070237 | 9008070233         | 90/07/25    | 50-271           | Q |
| 9008060093       | 9008060091         | 90/07/31    | 50-400           | P                | 9008070238 | 9008070233         | 90/07/25    | 50-271           | Q |
| 9008060103       | 9008060095         | 90/07/26    | 50-387           | P                | 9008070245 | 9008070242         | 90/07/24    | 50-272           | Q |
| 9008060106       | 9008060101         | 90/07/27    | 70-1257          |                  | 9008070251 | 9008070246         | 90/07/25    | 50-29            | V |
| 9008060109       | 9008060094         | 90/08/03    | WASTE MGT        |                  | 9008070252 | 9008070249         | 90/07/24    | 50-317           | Q |
| 9008060112       | 9008060108         | 90/08/01    | 50-461           | P                | 9008070267 | 9008070266         | 90/07/24    | 50-128           | P |
| 9008060125       | 9008060123         | 90/07/31    | 50-322           | P                | 9008070273 | 9008070271         | 90/08/01    | 50-423           | P |
| 9008060126       | 9008060123         | 90/07/31    | 50-322           | P                | 9008070278 | 9008070275         | 90/07/27    | 50-244           | Q |
| 9008060127       | 9008060123         | 90/07/31    | 50-322           | P                | 9008070279 | 9008070260         | 90/07/31    | 50-443           | Q |
| 9008060130       | 9008060123         | 90/07/31    | 50-322           | P                | 9008070282 | 9008070281         | 90/08/01    | 50-458           | Q |
| 9008060142       | 9008060140         | 90/08/01    | 50-280           | P                | 9008070284 | 9008070283         | 90/08/02    | 50-344           | P |
| 9008060151       | 9008060150         | 90/07/27    | 50-413           | I                | 9008070289 | 9008070260         | 90/07/31    | 50-443           | G |
| 9008060163       | 9008060161         | 90/07/31    | 50-390           | A                | 9008070292 | 9008070260         | 90/07/31    | 50-443           | G |
| 9008060164       | 9008060161         | 90/07/31    | 50-390           | A                | 9008070295 | 9008070260         | 90/07/31    | 50-443           | G |
| 9008060171       | 9008060168         | 90/08/02    | 50-397           | P                | 9008070296 | 9008070293         | 90/07/31    | 50-272           | Q |
| 9008060180       | 9008060177         | 90/07/26    | 50-151           | V                | 9008070304 | 9008070301         | 90/07/23    | 50-286           | Q |
| 9008060187       | 9008060182         | 90/08/01    | FOIA             |                  | 9008070309 | 9008070307         | 90/08/02    | 50-461           | P |
| 9008060190       | 9008060185         | 90/07/23    | 50-259           | P                | 9008070310 | 9008070307         | 90/08/02    | 50-461           | P |
| 9008060192       | 9008060182         | 90/08/01    | FOIA             |                  | 9008070320 | 9008070317         | 90/07/26    | 50-247           | Q |
| 9008060208       | 9008060202         | 90/08/01    | 40-8027          |                  | 9008070336 | 9008070335         | 90/08/02    | FOIA             | Q |
| 9008060217       | 9008060206         | 90/07/31    | CONTRACT         |                  | 9008070347 | 9008070342         | 90/08/02    | FOIA             | P |
| 9008060222       | 9008060219         | 90/07/24    | FOIA             |                  | 9008070349 | 9008070348         | 90/07/25    | 50-237           | P |
| 9008060225       | 9008060219         | 90/07/24    | FOIA             |                  | 9008070357 | 9008070354         | 90/08/02    | 50-245           | P |
| 9008060227       | 9008060219         | 90/07/24    | FOIA             |                  | 9008070364 | 9008070361         | 90/07/31    | 50-327           | P |
| 9008060230       | 9008060226         | 90/08/02    | 50-387           | P                | 9008070365 | 9008070361         | 90/07/31    | 50-327           | P |
| 9008060231       | 9008060226         | 90/08/02    | 50-387           | P                | 9008070368 | 9008070366         | 90/07/28    | 50-341           | Q |
| 9008060259       | 9008060258         | 90/08/03    | 50-602           | Q                | 9008070372 | 9008070369         | 90/08/01    | 50-327           | Q |
| 9008060261       | 9008060257         | 90/08/01    | 50-440           | Q                | 9008070373 | 9008070369         | 90/08/01    | 50-327           | P |
| 9008060262       | 9008060260         | 90/07/31    | FOIA             |                  | 9008070374 | 9008070327         | 90/08/02    | 50-29            | P |
| 9008060266       | 9008060265         | 90/08/01    | 50-305           | Q                | 9008070376 | 9008070327         | 90/08/02    | 50-29            | P |
| 9008060268       | 9008060265         | 90/08/01    | 50-305           | Q                | 9008070379 | 9008070231         | 90/07/27    | 50-424           | Q |
| 9008060277       | 9008060274         | 90/07/30    | TOPREP           |                  | 9008070383 | 9008070382         | 90/08/01    | 50-389           | G |
| 9008060281       | 9008060276         | 90/08/01    | 50-317           | P                | 9008070388 | 9008070382         | 90/08/01    | 50-389           | P |
| 9008060288       | 9008060297         | 90/07/30    | 50-458           | Q                | 9008080002 | 9008080001         | 90/07/26    | 50-327           | Q |
| 9008060299       | 9008060295         | 90/07/31    | 50-482           | Q                | 9008080003 | 9008080001         | 90/07/26    | 50-327           | Q |
| 9008060300       | 9008060297         | 90/07/30    | 50-458           | Q                | 9008080005 | 9008080004         | 90/07/26    | 50-424           | Q |
| 9008060301       | 9008060295         | 90/07/31    | 50-482           | Q                | 9008080008 | 9008080006         | 90/08/02    | 50-285           | P |
| 9008060304       | 9008060302         | 90/07/30    | 50-298           | Q                | 9008080010 | 9008080006         | 90/08/02    | 50-285           | P |
| 9008060309       | 9008060303         | 90/07/27    | 50-483           | Q                | 9008080017 | 9008080012         | 90/07/31    | 50-260           | P |
| 9008060312       | 9008060303         | 90/07/27    | 50-483           | P                | 9008080019 | 9008080013         | 90/07/30    | 50-293           | Q |
| 9008060316       | 9008060310         | 90/07/31    | 50-263           | P                | 9008080021 | 9008080020         | 90/07/20    | 50-327           | Q |
| 9008060317       | 9008060314         | 90/08/01    | 50-382           | Q                | 9008080026 | 9008080024         | 90/08/01    | 50-5             | P |
| 9008060318       | 9008060314         | 90/08/01    | 50-382           | Q                | 9008080030 | 9008080028         | 90/07/24    | 70-1252          | P |
| 9008060319       | 9008060310         | 90/07/31    | 50-263           | Q                | 9008080031 | 9008080024         | 90/08/01    | 50-5             | P |
| 9008060332       | 9008060331         | 90/08/01    | 50-313           | Q                | 9008080034 | 9008080028         | 90/07/24    | 70-1252          | P |
| 9008060349       | 9008060347         | 90/07/31    | FOIA             |                  | 9008080044 | 9008080041         | 90/07/23    | 50-424           | Q |
| 9008060375       | 9008060320         | 90/08/01    | 50-280           | P                | 9008080045 | 9008080038         | 90/07/27    | 50-293           | Q |
| 9008060397       | 9008060395         | 90/07/30    | 50-206           | P                | 9008080053 | 9008080051         | 90/08/06    | WASTE MGT        | Q |
| 9008060400       | 9007310087         | 90/07/25    | 50-361           | P                | 9008080056 | 9008080055         | 90/07/26    | 50-324           | Q |
| 9008070007       | 9008070005         | 90/07/26    | 50-331           | P                | 9008080063 | 9008080058         | 90/07/30    | 50-277           | Q |
| 9008070026       | 9008070023         | 90/08/01    | 50-269           | P                | 9008080065 | 9008080058         | 90/07/30    | 50-277           | Q |
| 9008070027       | 9008070017         | 90/07/23    | 50-338           | V                | 9008080069 | 9008080064         | 90/08/03    | 70-734           | Q |
| 9008070029       | 9008070025         | 90/07/24    | 50-440           | Q                | 9008080073 | 9008080071         | 90/07/20    | 50-413           | Q |
| 9008070037       | 9008070035         | 90/07/31    | 50-282           | Q                | 9008080075 | 9008080072         | 90/08/03    | 71-6294          | Q |
| 9008070042       | 9008070041         | 90/08/01    | 50-346           | P                | 9008080079 | 9008080071         | 90/07/20    | 50-413           | Q |
| 9008070052       | 9008070050         | 90/07/31    | 50-220           | Q                | 9008080081 | 9008080077         | 90/07/23    | 50-354           | Q |
| 9008070053       | 9008070050         | 90/07/31    | 50-220           | Q                | 9008080082 | 9008080076         | 90/07/08    | 50-400           | F |
| 9008070060       | 9008070058         | 90/08/01    | 50-482           | P                | 9008080084 | 9008080083         | 90/07/24    | STATE PRO        | G |
| 9008070071       | 9008070069         | 90/07/31    | 50-528           | P                | 9008080092 | 9008080088         | 90/07/27    | ORG              |   |
| 9008070073       | 9007310100         | 90/07/26    | 50-16            | I                | 9008080095 | 9008080093         | 90/07/16    | 50-324           | V |
| 9008070087       | 9008070085         | 90/07/26    | 50-289           | V                | 9008080099 | 9008080096         | 90/08/02    | CONTRACT         |   |
| 9008070090       | 9008070089         | 90/07/31    | 50-266           | P                | 9008080105 | 9008080103         | 90/08/03    | CA999            |   |
| 9008070093       | 9008070092         | 90/07/25    | 70-398           |                  | 9008080108 | 9008080103         | 90/08/03    | CA999            |   |
| 9008070101       | 9008070099         | 90/07/24    | 50-334           | Q                | 9008080110 | 9008080106         | 90/08/03    | 50-317           | P |
| 9008070103       | 9008070099         | 90/07/24    | 50-334           | Q                | 9008080116 | 9008080114         | 90/07/23    | 50-250           | Q |
| 9008070107       | 9008070106         | 90/07/27    | 50-334           | P                | 9008080117 | 9008080114         | 90/07/23    | 50-250           | Q |
| 9008070112       | 9008070110         | 90/07/24    | 50-336           | V                | 9008080123 | 9008080121         | 90/07/24    | 50-259           | V |



# 270 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

| ACCESSION NUMBER |                    |             |                  | ACCESSION NUMBER |                    |             |                  |
|------------------|--------------------|-------------|------------------|------------------|--------------------|-------------|------------------|
| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 9008080126       | 9008080125         | 90/08/06    | 50-250           | 9008090199       | 9008090191         | 90/07/24    | 50-313           |
| 9008080130       | 9008080129         | 90/07/24    | 50-247           | 9008090200       | 9008090191         | 90/07/24    | 50-313           |
| 9008080131       | 9008080129         | 90/07/24    | 50-247           | 9008090203       | 9008090201         | 90/08/06    | 50-395           |
| 9008080143       | 9008080140         | 90/07/30    | 50-286           | 9008090210       | 9008090189         | 90/08/02    | 50-298           |
| 9008080164       | 9008080153         | 90/08/02    | 50-338           | 9008090221       | 9008090220         | 90/08/06    | FOIA             |
| 9008080165       | 9008080153         | 90/08/02    | 50-338           | 9008090242       | 9008090239         | 90/07/09    | WASTE MGT        |
| 9008080174       | 9008080171         | 90/08/03    | 50-267           | 9008090245       | 9008090244         | 90/08/06    | 50-416           |
| 9008080199       | 9008080194         | 90/08/03    | 50-305           | 9008090268       | 9008090267         | 90/08/07    | 50-311           |
| 9008080203       | 9008080198         | 90/08/01    | 50-458           | 9008090273       | 9008090265         | 90/07/26    | 50-333           |
| 9008080206       | 9008080198         | 90/08/01    | 50-458           | 9008090276       | 9008090271         | 90/07/23    | 50-346           |
| 9008080214       | 9008080211         | 90/07/31    | 50-400           | 9008090288       | 9008090281         | 90/07/06    | CONTRACT         |
| 9008080216       | 9008080171         | 90/08/03    | 50-267           | 9008090300       | 9008090290         | 90/07/24    | 50-206           |
| 9008080218       | 9008080171         | 90/08/03    | 50-267           | 9008090318       | 9008090314         | 90/08/02    | 50-440           |
| 9008080223       | 9008080220         | 90/07/27    | 50-341           | 9008090325       | 9008090325         | 90/07/31    | 50-373           |
| 9008080225       | 9008080224         | 90/08/06    | 50-483           | 9008090368       | 9008090365         | 90/08/03    | 70-25            |
| 9008080226       | 9008080220         | 90/07/27    | 50-341           | 9008090383       | 9008090378         | 90/07/26    | 50-206           |
| 9008080232       | 9008080231         | 90/07/31    | 50-311           | 9008090406       | 9008090395         | 90/08/01    | 50-220           |
| 9008080233       | 9008080229         | 90/08/03    | 50-213           | 9008100010       | 9008060160         | 90/07/20    | 50-354           |
| 9008080237       | 9008080236         | 90/08/03    | 50-213           | 9008100015       | 9008100012         | 90/04/30    | CONTRACT         |
| 9008080249       | 9008080247         | 90/08/06    | 50-327           | 9008100021       | 9008100019         | 90/08/06    | 50-445           |
| 9008080250       | 9008080245         | 90/07/23    | 50-280           | 9008100025       | 9008100023         | 90/08/03    | 50-445           |
| 9008080251       | 9008080245         | 90/07/23    | 50-280           | 9008100026       | 9008100023         | 90/08/03    | 50-445           |
| 9008080257       | 9008080255         | 90/08/06    | 50-237           | 9008100031       | 9008100029         | 90/08/07    | QA999            |
| 9008080259       | 9008080258         | 90/07/23    | 50-413           | 9008100033       | 9008100029         | 90/08/07    | QA999            |
| 9008080266       | 9008080263         | 90/07/31    | 50-338           | 9008100036       | 9008100029         | 90/08/07    | QA999            |
| 9008080267       | 9008080263         | 90/07/31    | 50-338           | 9008100039       | 9008100034         | 90/08/01    | 50-289           |
| 9008080268       | 9008080264         | 90/08/06    | 50-244           | 9008100042       | 9008100040         | 90/07/31    | 50-338           |
| 9008080272       | 9008080264         | 90/08/06    | 50-244           | 9008100045       | 9008100040         | 90/07/31    | 50-338           |
| 9008080273       | 9008080269         | 90/07/24    | 50-369           | 9008100049       | 9008100047         | 90/07/27    | 50-528           |
| 9008080276       | 9008080269         | 90/07/24    | 50-369           | 9008100053       | 9008100052         | 90/08/03    | 50-352           |
| 9008080286       | 9008080282         | 90/08/07    | 50-280           | 9008100059       | 9008100057         | 90/07/17    | 50-324           |
| 9008080287       | 9008080282         | 90/08/07    | 50-280           | 9008100061       | 9008100057         | 90/07/17    | 50-324           |
| 9008080292       | 9008080290         | 90/08/01    | 50-397           | 9008100062       | 9008100060         | 90/08/08    | 50-317           |
| 9008080294       | 9008080290         | 90/08/01    | 50-397           | 9008100072       | 9008100068         | 90/08/02    | 50-272           |
| 9008080305       | 9008080303         | 90/08/03    | 50-312           | 9008100096       | 9008100094         | 90/08/03    | 50-289           |
| 9008080312       | 9008080308         | 90/07/31    | 50-424           | 9008100099       | 9008100097         | 90/08/01    | 70-1100          |
| 9008080315       | 9008080308         | 90/07/31    | 50-424           | 9008100108       | 9008100105         | 90/07/27    | 50-302           |
| 9008080327       | 9008080313         | 90/07/20    | 50-219           | 9008100113       | 9008100112         | 90/07/25    | 50-416           |
| 9008080331       | 9008080329         | 90/08/03    | 50-416           | 9008100114       | 9008100111         | 90/08/01    | 50-336           |
| 9008080338       | 9008080313         | 90/07/20    | 50-219           | 9008100123       | 9008100117         | 90/08/03    | WASTE MGT        |
| 9008080355       | 9008080352         | 90/07/23    | 50-206           | 9008100125       | 9008100121         | 90/08/01    | 50-354           |
| 9008080371       | 9008020139         | 90/07/30    | ORG              | 9008100139       | 9008100137         | 90/08/06    | 70-824           |
| 9008080396       | 9008090091         | 90/08/03    | CONTRACT         | 9008100141       | 9008100137         | 90/08/06    | 70-824           |
| 9008090002       | 9008090001         | 90/07/30    | STATE PRO        | 9008100143       | 9008100137         | 90/08/06    | 70-824           |
| 9008090005       | 9008090004         | 90/07/26    | CONTRACT         | 9008100145       | 9008100142         | 90/08/02    | 50-280           |
| 9008090008       | 9008090007         | 90/08/03    | 50-461           | 9008100147       | 9008100142         | 90/08/02    | 50-280           |
| 9008090011       | 9008090007         | 90/08/03    | 50-461           | 9008100149       | 9008100148         | 90/08/03    | 70-734           |
| 9008090012       | 9008090009         | 90/06/12    | CONTRACT         | 9008100150       | 9008100146         | 90/07/31    | 50-57            |
| 9008090020       | 9008090019         | 90/07/30    | 50-309           | 9008100153       | 9008100081         | 90/08/03    | 50-361           |
| 9008090023       | 9008090022         | 90/07/31    | 50-10            | 9008100154       | 9008100148         | 90/08/03    | 70-734           |
| 9008090030       | 9008210162         | 90/08/15    | WASTE MGT        | 9008100158       | 9008100148         | 90/08/03    | 70-734           |
| 9008090032       | 9008080029         | 90/07/31    | 50-423           | 9008100162       | 9008100161         | 90/08/06    | 50-213           |
| 9008090042       | 9008080035         | 90/08/01    | 50-336           | 9008100164       | 9008100159         | 90/08/03    | 71-704           |
| 9008090048       | 9008090047         | 90/08/03    | 50-295           | 9008100171       | 9008100169         | 90/08/02    | 50-271           |
| 9008090050       | 9008090049         | 90/08/07    | 50-259           | 9008100174       | 9008100170         | 90/08/08    | 70-1966          |
| 9008090051       | 9008090046         | 90/07/26    | CONTRACT         | 9008100182       | 9008100179         | 90/08/03    | 50-29            |
| 9008090053       | 9008090045         | 90/08/01    | 50-269           | 9008100183       | 9008100181         | 90/08/06    | 50-333           |
| 9008090057       | 9008090052         | 90/08/02    | 70-27            | 9008100187       | 9008100184         | 90/08/03    | 50-309           |
| 9008090073       | 9008090067         | 90/01/16    | GEN TEC I        | 9008100188       | 9008100186         | 90/08/09    | 70-1100          |
| 9008090076       | 9008090070         | 90/08/02    | CONTRACT         | 9008100189       | 9008100186         | 90/08/09    | 70-1100          |
| 9008090088       | 9008090085         | 90/07/27    | 50-286           | 9008100191       | 9008100186         | 90/08/09    | 70-1100          |
| 9008090083       | 9008090081         | 90/08/03    | CONTRACT         | 9008100195       | 9008100194         | 90/08/07    | 50-423           |
| 9008090106       | 9008090103         | 90/08/06    | 50-260           | 9008100207       | 9008100204         | 90/08/03    | 50-352           |
| 9008090112       | 9008090107         | 90/08/01    | CONTRACT         | 9008100210       | 9008100204         | 90/08/03    | 50-352           |
| 9008090113       | 9008090109         | 90/08/03    | 50-382           | 9008100229       | 9008100225         | 90/08/07    | 27-48            |
| 9008090115       | 9008090110         | 90/08/06    | 50-259           | 9008100246       | 9008100243         | 90/08/09    | XPORTLIC         |
| 9008090116       | 9008090114         | 90/08/06    | TOPREP           | 9008100279       | 9008100277         | 90/08/09    | XPORTLIC         |
| 9008090122       | 9008090119         | 90/08/03    | ADVCN            | 9008100285       | 9008100282         | 90/08/09    | XPORTLIC         |
| 9008090124       | 9008090119         | 90/08/03    | ADVCN            | 9008100298       | 9008100294         | 90/07/26    | 50-528           |
| 9008090126       | 9008090119         | 90/08/03    | ADVCN            | 9008100300       | 9008100292         | 90/08/03    | 50-528           |
| 9008090135       | 9008090132         | 90/06/21    | CONTRACT         | 9008100305       | 9008100304         | 90/08/08    | WASTE MGT        |
| 9008090140       | 9008090137         | 90/08/02    | CONTRACT         | 9008100317       | 9008100314         | 90/08/08    | WASTE MGT        |
| 9008090143       | 9008090138         | 90/08/06    | 50-481           | 9008100328       | 9008100326         | 90/08/03    | 50-320           |
| 9008090145       | 9008090144         | 90/08/02    | CONTRACT         | 9008100332       | 9008100331         | 90/08/09    | WASTE RES        |
| 9008090147       | 9008090146         | 90/08/07    | 50-313           | 9008130003       | 9008130001         | 90/08/06    | CONTRACT         |
| 9008090156       | 9008090155         | 90/08/06    | 50-498           | 9008130038       | 9008130035         | 90/08/03    | 50-458           |
| 9008090159       | 9008090155         | 90/08/06    | 50-498           | 9008130040       | 9008130039         | 90/08/10    | 50-327           |
| 9008090161       | 9008090158         | 90/08/06    | 50-423           | 9008130069       | 9008130066         | 90/08/07    | PROJ             |
| 9008090164       | 9008090155         | 90/08/06    | 50-498           | 9008130076       | 9008130072         | 90/07/05    | CONTRACT         |
| 9008090165       | 9008090163         | 90/08/03    | 50-331           | 9008130079       | 9008130077         | 90/08/01    | 50-341           |
| 9008090166       | 9008090162         | 90/08/06    | 50-454           | 9008130087       | 9008130085         | 90/08/01    | 50-341           |
| 9008090167       | 9008090155         | 90/08/06    | 50-498           | 9008130090       | 9008130088         | 90/08/07    | 50-336           |
| 9008090170       | 9008090169         | 90/08/03    | 50-461           | 9008130101       | 9008130099         | 90/08/08    | 50-267           |
| 9008090171       | 9008090162         | 90/08/06    | 50-454           | 9008130107       | 9008130107         | 90/08/01    | 50-341           |
| 9008090178       | 9008090177         | 90/08/02    | 50-324           | 9008130112       | 9008130111         | 90/08/08    | 50-344           |
| 9008090194       | 9008090178         | 90/07/23    | PROJ             | 9008130115       | 9008130111         | 90/08/08    | 50-344           |
| 9008090195       | 9008090193         | 90/08/03    | 50-213           | 9008130125       | 9008130119         | 90/08/02    | 50-341           |



## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 271

| ACCESSION NUMBER |                    |             |                  | ACCESSION NUMBER |                    |             |                  |
|------------------|--------------------|-------------|------------------|------------------|--------------------|-------------|------------------|
| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 9008130133       | 9008130132         | 90/07/13    | 50-413 Q         | 9008150054       | 9008150050         | 90/08/09    | CONTRACT         |
| 9008130135       | 9008130134         | 90/08/03    | 50-348 Q         | 9008150065       | 9008150064         | 90/08/09    | 50-336 P         |
| 9008130147       | 9008130144         | 90/08/09    | 50-262 P         | 9008150104       | 9008150103         | 90/08/09    | 50-369 P         |
| 9008130148       | 9008130145         | 90/08/01    | 50-341 P         | 9008150139       | 9008150138         | 90/07/13    | 50-348 P         |
| 9008130149       | 9008130144         | 90/08/09    | 50-262 P         | 9008150142       | 9008150138         | 90/07/13    | 50-348 P         |
| 9008130155       | 9008130154         | 90/07/27    | 50-335 Q         | 9008150143       | 9008150138         | 90/07/13    | 50-348 P         |
| 9008130159       | 9008130057         | 90/08/10    | 50-528 P         | 9008150152       | 9008150149         | 90/08/13    | 50-354 P         |
| 9008130163       | 9008130162         | 90/07/23    | 50-528 Q         | 9008150154       | 9008150150         | 90/08/03    | 50-397 P         |
| 9008130173       | 9008130172         | 90/08/01    | 50-295 Q         | 9008150156       | 9008150150         | 90/08/03    | 50-397 P         |
| 9008130183       | 9008130180         | 90/08/09    | 50-361 P         | 9008150160       | 9008150159         | 90/08/10    | 50-206 P         |
| 9008130215       | 9008130213         | 90/08/07    | 50-220 R         | 9008150163       | 9008150159         | 90/08/10    | 50-206 P         |
| 9008130216       | 9008130213         | 90/08/07    | 50-220 R         | 9008150169       | 9008150185         | 90/08/13    | 50-322 P         |
| 9008130217       | 9008130213         | 90/08/07    | 50-220 R         | 9008150187       | 9008150185         | 90/08/10    | 50-275 P         |
| 9008130218       | 9008130213         | 90/08/07    | 50-220 R         | 9008150198       | 9008150179         | 90/08/07    | 50-443 G         |
| 9008130219       | 9008130213         | 90/08/07    | 50-220 R         | 9008150216       | 9008150210         | 90/08/07    | 50-443 G         |
| 9008130220       | 9008130213         | 90/08/07    | 50-220 R         | 9008150230       | 9008150223         | 90/08/07    | 50-443 G         |
| 9008130231       | 9008130228         | 90/08/08    | 50-272 F         | 9008150240       | 9008150239         | 90/08/10    | 71-9151          |
| 9008130253       | 9008130251         | 90/08/09    | 50-352 F         | 9008150262       | 9008150258         | 90/08/07    | ADVCM            |
| 9008130270       | 9008130269         | 90/08/09    | 50-324 P         | 9008150266       | 9008150264         | 90/08/03    | CONTRACT         |
| 9008130272       | 9008130267         | 90/08/08    | 50-387 P         | 9008150282       | 9008150280         | 90/08/10    | 50-313 Q         |
| 9008130275       | 9008130274         | 90/08/09    | 50-324 P         | 9008150283       | 9008150280         | 90/08/10    | 50-313 Q         |
| 9008130296       | 9008130294         | 90/08/07    | 50-305 Q         | 9008150298       | 9008150294         | 90/08/10    | CONTRACT         |
| 9008130297       | 9008130294         | 90/08/07    | 50-305 Q         | 9008150299       | 9008150297         | 90/08/03    | COMMISSIO        |
| 9008130300       | 9008130298         | 90/08/07    | 50-155 Q         | 9008160002       | 9008160001         | 90/08/09    | 50-313 N         |
| 9008130306       | 9008130305         | 90/08/09    | 50-255 Q         | 9008160011       | 9008160010         | 90/08/09    | 50-458 Q         |
| 9008130324       | 9008130323         | 90/07/27    | CONTRACT         | 9008160013       | 9008160008         | 90/08/03    | 50-243 V         |
| 9008140006       | 9008140005         | 90/08/07    | 50-315 P         | 9008160016       | 9008160014         | 90/08/09    | 50-293 V         |
| 9008140012       | 9008140009         | 90/08/13    | 50-317 P         | 9008160018       | 9008160017         | 90/08/13    | 50-445 V         |
| 9008140059       | 9008140058         | 90/07/27    | PR               | 9008160027       | 9008160024         | 90/08/09    | 50-334 Q         |
| 9008140064       | 9008140062         | 90/07/26    | ORG              | 9008160031       | 9008160030         | 90/08/09    | 50-29 Q          |
| 9008140068       | 9008140061         | 90/07/25    | REVIEW GR        | 9008160042       | 9008160040         | 90/08/09    | 50-219 V         |
| 9008140072       | 9008140069         | 90/08/08    | FOIA             | 9008160044       | 9008160043         | 90/08/03    | 50-315 P         |
| 9008140074       | 9008140069         | 90/08/08    | FOIA             | 9008160045       | 9008160043         | 90/08/03    | 50-315 P         |
| 9008140079       | 9008140076         | 90/08/13    | 50-390 A         | 9008160055       | 9008160039         | 90/08/09    | 50-237 P         |
| 9008140080       | 9008140077         | 90/08/10    | 50-289 P         | 9008160056       | 9008160039         | 90/08/09    | 50-237 P         |
| 9008140083       | 9008140077         | 90/08/10    | 50-289 P         | 9008160069       | 9008160021         | 90/08/14    | 50-237 R         |
| 9008140087       | 9008140082         | 90/08/09    | 50-318 P         | 9008160071       | 9008160070         | 90/08/10    | 50-338 P         |
| 9008140097       | 9008140069         | 90/08/08    | FOIA             | 9008160073       | 9008160070         | 90/08/10    | 50-338 P         |
| 9008140101       | 9008140069         | 90/08/08    | FOIA             | 9008160074       | 9008160072         | 90/08/10    | 50-482 P         |
| 9008140105       | 9008140103         | 90/07/26    | PR               | 9008160078       | 9008160076         | 90/08/10    | 50-275 P         |
| 9008140106       | 9008140069         | 90/08/08    | FOIA             | 9008160081       | 9008160080         | 90/08/02    | 50-315 P         |
| 9008140112       | 9008140110         | 90/08/10    | 50-416 P         | 9008160083       | 9008160080         | 90/08/02    | 50-315 P         |
| 9008140115       | 9008140110         | 90/08/10    | 50-416 P         | 9008160088       | 9008160084         | 90/07/26    | 50-267 P         |
| 9008140116       | 9008140113         | 90/08/09    | 50-250 P         | 9008160096       | 9008160094         | 90/08/09    | 50-369 P         |
| 9008140118       | 9008140103         | 90/07/26    | PR               | 9008160101       | 9008160100         | 90/08/03    | 50-324 R         |
| 9008140120       | 9008140117         | 90/08/10    | 50-333 P         | 9008160103       | 9008160100         | 90/08/03    | 50-324 R         |
| 9008140121       | 9008140117         | 90/08/10    | 50-333 P         | 9008160105       | 9008160092         | 90/08/09    | 50-352 R         |
| 9008140130       | 9007270197         | 90/07/20    | COMMISSIO N      | 9008160106       | 9008160095         | 90/08/08    | 50-317 R         |
| 9008140133       | 9007270197         | 90/07/20    | COMMISSIO N      | 9008160108       | 9008160092         | 90/08/09    | 50-352 R         |
| 9008140137       | 9007270197         | 90/07/20    | COMMISSIO N      | 9008160112       | 9008160111         | 90/08/07    | 50-322 Q         |
| 9008140138       | 9007270197         | 90/07/20    | COMMISSIO N      | 9008160116       | 9008160114         | 90/08/08    | 50-54 Q          |
| 9008140139       | 9007270197         | 90/07/20    | COMMISSIO N      | 9008160128       | 9008160123         | 90/08/13    | 50-313 Q         |
| 9008140142       | 9007270197         | 90/07/20    | COMMISSIO N      | 9008160132       | 9008160131         | 90/08/03    | 50-206 Q         |
| 9008140143       | 9007270197         | 90/07/20    | COMMISSIO N      | 9008160134       | 9008160131         | 90/08/03    | 50-206 Q         |
| 9008140144       | 9007270197         | 90/07/20    | COMMISSIO N      | 9008160136       | 9008160135         | 90/08/13    | 50-498 Q         |
| 9008140146       | 9007270197         | 90/07/20    | COMMISSIO N      | 9008160139       | 9008160138         | 90/08/13    | 50-458 Q         |
| 9008140147       | 9007270197         | 90/07/20    | COMMISSIO N      | 9008160140       | 9008160137         | 90/08/03    | 50-397 Q         |
| 9008140148       | 9007270197         | 90/07/20    | COMMISSIO N      | 9008160157       | 9008160155         | 90/08/13    | 50-482 Q         |
| 9008140150       | 9007270197         | 90/07/20    | COMMISSIO N      | 9008160158       | 9008160145         | 90/08/14    | 50-361 P         |
| 9008140152       | 9007270197         | 90/07/20    | COMMISSIO N      | 9008160160       | 9008160155         | 90/08/13    | 50-482 Q         |
| 9008140155       | 9007270197         | 90/07/20    | COMMISSIO N      | 9008160166       | 9008160165         | 90/08/13    | 50-313 Q         |
| 9008140159       | 9008140156         | 90/08/01    | 50-284 Q         | 9008160169       | 9008160168         | 90/08/13    | 50-313 Q         |
| 9008140162       | 9008140161         | 90/08/08    | 50-440 Q         | 9008160175       | 9008160174         | 90/08/09    | 50-255 P         |
| 9008140178       | 9008140177         | 90/08/10    | 50-260 Q         | 9008160183       | 9008160182         | 90/08/07    | 50-338 P         |
| 9008140184       | 9008140182         | 90/07/12    | CONTRACT         | 9008160184       | 9008160182         | 90/08/07    | 50-338 P         |
| 9008140187       | 9008140185         | 90/07/31    | CONTRACT         | 9008160190       | 9008160189         | 90/08/01    | 50-361 V         |
| 9008140189       | 9008140188         | 90/08/10    | 50-322 P         | 9008160197       | 9008160195         | 90/08/10    | 50-277 Q         |
| 9008140193       | 9008140191         | 90/08/03    | 50-361 P         | 9008160202       | 9008160200         | 90/08/10    | 50-454 P         |
| 9008140201       | 9008140198         | 90/08/10    | 71-361 P         | 9008160210       | 9008160208         | 90/08/01    | 50-413 P         |
| 9008140206       | 9008140205         | 90/08/10    | 50-20 P          | 9008170011       | 9008170010         | 90/08/09    | 50-309 R         |
| 9008140210       | 9008140209         | 90/08/06    | CONTRACT         | 9008170012       | 9008170010         | 90/08/09    | 50-309 R         |
| 9008140214       | 9008140212         | 90/08/01    | 50-263 P         | 9008170020       | 9008170015         | 90/08/10    | 50-412 V         |
| 9008140216       | 9008140211         | 90/08/08    | 50-338 P         | 9008170026       | 9008170021         | 90/08/14    | 50-333 P         |
| 9008140240       | 9008140232         | 90/08/10    | 50-322 P         | 9008170033       | 9008170032         | 90/08/10    | 50-414 P         |
| 9008140255       | 9008140235         | 90/08/09    | 40-6940          | 9008170034       | 9008170031         | 90/08/08    | 50-298 Q         |
| 9008140266       | 9008140260         | 90/08/01    | CONTRACT         | 9008170041       | 9008170036         | 90/08/13    | 50-445 Q         |
| 9008140294       | 9008140292         | 90/08/10    | WASTE MGT        | 9008170042       | 9008170040         | 90/08/13    | 50-333 P         |
| 9008140295       | 9008140293         | 90/08/10    | CONTRACT         | 9008170051       | 9008170050         | 90/08/13    | 50-315 P         |
| 9008140321       | 9008140309         | 90/07/31    | 50-312 Q         | 9008170060       | 9008170057         | 90/08/14    | 50-416 P         |
| 9008140448       | 9008140438         | 90/08/03    | 50-266 F         | 9008170064       | 9008170057         | 90/08/14    | 50-416 P         |
| 9008140476       | 9008140472         | 90/08/01    | 50-315 Q         | 9008170065       | 9008170063         | 90/08/02    | 50-316 P         |
| 9008140480       | 9008140469         | 90/08/10    | 50-416 P         | 9008170067       | 9008170057         | 90/08/14    | 50-416 P         |
| 9008140493       | 9008140179         | 90/07/11    | 50-186 H         | 9008170074       | 9008220139         | 90/08/17    | 50-293 P         |
| 9008140496       | 9008140180         | 90/07/10    | ORG              | 9008170077       | 9008170075         | 90/08/09    | 50-320 P         |
| 9008140498       | 9008140180         | 90/07/10    | ORG              | 9008170079       | 9008170078         | 90/08/10    | 50-317 Q         |
| 9008150011       | 9008150009         | 90/08/08    | CONTRACT         | 9008170083       | 9008170081         | 90/08/16    | 50-293 H         |
| 9008150013       | 9008150012         | 90/08/10    | 50-416 P         | 9008170085       | 9008170082         | 90/08/03    | 50-324 K         |



# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 273

| ACCESSION NUMBER |                    |             |                  | ACCESSION NUMBER |                    |             |                  |
|------------------|--------------------|-------------|------------------|------------------|--------------------|-------------|------------------|
| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 9008230239       | 9008230236         | 90/08/14    | 50-206 P         | 9008270148       | 9008270141         | 90/08/21    | 50-443 G         |
| 9008230241       | 9008230240         | 90/08/17    | 50-410 P         | 9008270150       | 9008270147         | 90/08/02    | CONTRACT         |
| 9008230242       | 9008230240         | 90/08/17    | 50-410           | 9008270155       | 9008270154         | 90/08/10    | CONTRACT         |
| 9008240008       | 9008240007         | 90/08/09    | XPORTLIC         | 9008270158       | 9008270156         | 90/07/30    | CONTRACT         |
| 9008240009       | 9008240007         | 90/08/09    | XPORTLIC         | 9008270165       | 9008270162         | 90/08/01    | CONTRACT         |
| 9008240011       | 9008240010         | 90/08/14    | XPORTLIC         | 9008270166       | 9008270163         | 90/08/10    | 50-206 Q         |
| 9008240015       | 9008240014         | 90/08/08    | XPORTLIC         | 9008270167       | 9008270164         | 90/08/24    | 71-9218          |
| 9008240022       | 9008240021         | 90/07/08    | CONTRACT         | 9008270171       | 9008270169         | 90/08/20    | CONTRACT         |
| 9008240023       | 9008240020         | 90/08/14    | 50-333 Q         | 9008270175       | 9008270172         | 90/08/14    | 50-219 P         |
| 9008240027       | 9008240025         | 90/05/16    | CONTRACT         | 9008270179       | 9008270178         | 90/08/15    | CONTRACT         |
| 9008240028       | 9008240020         | 90/08/14    | 50-333 Q         | 9008270183       | 9008270181         | 90/08/15    | 50-155 P         |
| 9008240030       | 9008240029         | 90/08/16    | CONTRACT         | 9008270190       | 9008270187         | 90/08/22    | 70-2928          |
| 9008240033       | 9008240031         | 90/08/14    | 50-315 P         | 9008270194       | 9008270187         | 90/08/22    | 70-2928          |
| 9008240039       | 9008240038         | 90/07/03    | CONTRACT         | 9008270197       | 9008270196         | 90/08/20    | 50-423 P         |
| 9008240045       | 9008240040         | 90/08/14    | 50-206 P         | 9008270198       | 9008270195         | 90/08/03    | 50-390 Q         |
| 9008240047       | 9008240040         | 90/08/14    | 50-206 P         | 9008270199       | 9008270187         | 90/08/22    | 70-2928          |
| 9008240050       | 9008240048         | 90/08/15    | 50-155 P         | 9008270200       | 9008270195         | 90/08/03    | 50-390           |
| 9008240060       | 9008240055         | 90/08/16    | 50-324 P         | 9008270203       | 9008270201         | 90/08/14    | 50-302           |
| 9008240071       | 9008240068         | 90/08/17    | 50-302 Q         | 9008270205       | 9008270202         | 90/08/03    | 50-269           |
| 9008240077       | 9008240068         | 90/08/17    | 50-302 Q         | 9008270209       | 9008270204         | 90/08/10    | 50-338           |
| 9008240076       | 9008240075         | 90/08/21    | 50-361 Q         | 9008270210       | 9008270208         | 90/08/02    | 50-390 Q         |
| 9008240085       | 9008240081         | 90/08/16    | 50-259 Q         | 9008270212       | 9008270206         | 90/08/22    | 70-2910          |
| 9008240113       | 9008240111         | 90/08/16    | 50-335 Q         | 9008270213       | 9008270204         | 90/08/10    | 50-338 Q         |
| 9008240133       | 9008240130         | 90/08/16    | 50-302 Q         | 9008270215       | 9008270206         | 90/08/22    | 70-2910          |
| 9008240141       | 9008240137         | 90/08/14    | 50-269 F         | 9008270222       | 9008210175         | 90/08/03    | 50-324 Q         |
| 9008240151       | 9008240149         | 90/08/16    | 50-369 Q         | 9008270223       | 9008270219         | 90/08/22    | 70-1257          |
| 9008240162       | 9008240158         | 90/08/13    | 50-254 G         | 9008270225       | 9008270219         | 90/08/22    | 70-1257          |
| 9008240166       | 9008240164         | 90/08/09    | 50-295 Q         | 9008270228       | 9008270219         | 90/08/22    | 70-1257          |
| 9008240167       | 9008240164         | 90/08/09    | 50-295 Q         | 9008270232       | 9008270231         | 90/08/14    | 50-219           |
| 9008240171       | 9008240170         | 90/07/23    | 40-8907          | 9008270249       | 9008270248         | 90/05/24    | 50-440 P         |
| 9008240182       | 9008240181         | 90/08/21    | 50-387 P         | 9008270250       | 9008270246         | 90/08/16    | 50-269 Q         |
| 9008240186       | 9008240183         | 90/08/17    | 50-255 P         | 9008270251       | 9008270248         | 90/05/24    | 50-440 P         |
| 9008240189       | 9008240183         | 90/08/17    | 50-255 P         | 9008270256       | 9008270255         | 90/08/14    | 50-245           |
| 9008240191       | 9008240183         | 90/08/17    | 50-255 P         | 9008270273       | 9008270270         | 90/08/15    | 70-734           |
| 9008240202       | 9008240201         | 90/08/20    | 50-413 P         | 9008270274       | 9008270270         | 90/08/15    | 70-734           |
| 9008240203       | 9008240201         | 90/08/20    | 50-413 P         | 9008270284       | 9008270282         | 90/08/20    | 50-461 P         |
| 9008240207       | 9008240205         | 90/08/10    | 70-143           | 9008280010       | 9008280009         | 90/08/21    | 50-344           |
| 9008240222       | 9008240220         | 90/07/20    | 40-8903          | 9008280054       | 9008280047         | 90/08/24    | 50-352 K         |
| 9008240224       | 9008240223         | 90/07/20    | 40-3453          | 9008280060       | 9008280047         | 90/08/24    | 50-352 K         |
| 9008240226       | 9008240223         | 90/07/20    | 40-3453          | 9008280069       | 9008280047         | 90/08/24    | 50-352 K         |
| 9008240231       | 9008240230         | 90/07/20    | 40-8783          | 9008280077       | 9008280047         | 90/08/24    | 50-352 K         |
| 9008240237       | 9008240236         | 90/07/18    | 40-8681          | 9008280067       | 9008280047         | 90/08/24    | 50-352 K         |
| 9008240241       | 9008240239         | 90/07/26    | 40-299           | 9008280068       | 9008280047         | 90/08/24    | 50-352 K         |
| 9008240250       | 9008240249         | 90/07/25    | 40-8904          | 9008280101       | 9008280100         | 90/08/20    | 50-321 Q         |
| 9008240253       | 9008240252         | 90/08/03    | 50-400 F         | 9008280107       | 9008280047         | 90/08/24    | 50-352 K         |
| 9008270004       | 9008270002         | 90/08/10    | 50-206 Q         | 9008280115       | 9008280047         | 90/08/24    | 50-352 K         |
| 9008270005       | 9008270003         | 90/08/22    | 50-315 Q         | 9008280119       | 9008280047         | 90/08/24    | 50-352 K         |
| 9008270009       | 9008270006         | 90/08/16    | 50-445 Q         | 9008280124       | 9008230221         | 90/08/17    | 50-331 F         |
| 9008270010       | 9008270007         | 90/08/09    | 50-397 Q         | 9008280127       | 9008280121         | 90/08/17    | 50-498 Q         |
| 9008270013       | 9008270012         | 90/08/16    | 50-285 Q         | 9008280129       | 9008280047         | 90/08/24    | 50-352 K         |
| 9008270014       | 9008270012         | 90/08/16    | 50-285 Q         | 9008280135       | 9008280047         | 90/08/24    | 50-352 K         |
| 9008270020       | 9008270019         | 90/08/17    | 50-458 Q         | 9008280136       | 9008280047         | 90/08/24    | 50-352 K         |
| 9008270032       | 9008270030         | 90/08/16    | 50-440 Q         | 9008280138       | 9008280047         | 90/08/24    | 50-352 K         |
| 9008270033       | 9008270030         | 90/08/16    | 50-440 Q         | 9008280143       | 9008280047         | 90/08/24    | 50-352 K         |
| 9008270036       | 9008270035         | 90/08/16    | 50-237 Q         | 9008280147       | 9008280047         | 90/08/24    | 50-352 K         |
| 9008270037       | 9008270035         | 90/08/16    | 50-237 Q         | 9008280149       | 9008280047         | 90/08/24    | 50-352 K         |
| 9008270043       | 9008270042         | 90/08/22    | 50-317 F         | 9008280154       | 9008280047         | 90/08/24    | 50-352 K         |
| 9008270044       | 9008270041         | 90/08/15    | 70-27            | 9008280156       | 9008280047         | 90/08/24    | 50-352 K         |
| 9008270046       | 9008270041         | 90/08/15    | 70-27            | 9008280159       | 9008280047         | 90/08/24    | 50-352 K         |
| 9008270050       | 9008270048         | 90/08/22    | 50-311 P         | 9008280161       | 9008280157         | 90/08/20    | 50-416 Q         |
| 9008270051       | 9008270048         | 90/08/22    | 50-311 P         | 9008280162       | 9008280047         | 90/08/24    | 50-352 K         |
| 9008270054       | 9008270053         | 90/08/14    | 40-8943          | 9008280166       | 9008280047         | 90/08/24    | 50-352 K         |
| 9008270055       | 9008270053         | 90/08/14    | 40-8943          | 9008280185       | 9008280182         | 90/08/20    | 50-361 P         |
| 9008270056       | 9008240240         | 90/08/09    | 50-293 P         | 9008280187       | 9008280186         | 90/08/17    | 50-259 P         |
| 9008270058       | 9008270057         | 90/08/13    | 40-8905          | 9008280191       | 9008280189         | 90/08/16    | 50-352 P         |
| 9008270059       | 9008270057         | 90/08/13    | 40-8905          | 9008280193       | 9008280189         | 90/08/16    | 50-352 P         |
| 9008270063       | 9008270062         | 90/08/20    | 50-219 Q         | 9008280235       | 9008280234         | 90/08/20    | 50-498 Q         |
| 9008270064       | 9008270062         | 90/08/20    | 50-219 Q         | 9008280236       | 9008280234         | 90/08/20    | 50-498 Q         |
| 9008270069       | 9008270066         | 90/07/17    | 40-8681          | 9008280239       | 9008280238         | 90/08/20    | 50-267 Q         |
| 9008270071       | 9008270066         | 90/07/17    | 40-8681          | 9008280241       | 9008280047         | 90/08/24    | 50-352 K         |
| 9008270077       | 9008270076         | 90/07/30    | 40-4492          | 9008280242       | 9008280047         | 90/08/24    | 50-352 K         |
| 9008270078       | 9008270070         | 90/08/20    | 70-270           | 9008280245       | 9008280047         | 90/08/24    | 50-352 K         |
| 9008270081       | 9008270070         | 90/08/20    | 70-270           | 9008280247       | 9008280047         | 90/08/24    | 50-352 K         |
| 9008270089       | 9008270087         | 90/08/20    | 50-277 P         | 9008280249       | 9008280248         | 90/08/20    | 50-285 Q         |
| 9008270090       | 9008270087         | 90/08/20    | 50-277 P         | 9008280252       | 9008280250         | 90/08/20    | 50-327 T         |
| 9008270104       | 9008270103         | 90/08/15    | 50-312 R         | 9008280254       | 9008280253         | 90/08/21    | 50-313 Q         |
| 9008270111       | 9008270108         | 90/08/10    | 50-369 Q         | 9008280260       | 9008280259         | 90/08/14    | COMMISSIO N      |
| 9008270113       | 9008270088         | 90/08/22    | 50-443 G         | 9008280262       | 9008280261         | 90/08/15    | COMMISSIO N      |
| 9008270115       | 9008270108         | 90/08/10    | 50-369 Q         | 9008280267       | 9008280265         | 90/08/17    | 50-247 N         |
| 9008270116       | 9008270114         | 90/08/23    | 71-9094          | 9008280268       | 9008280266         | 90/08/15    | COMMISSIO N      |
| 9008270118       | 9008270088         | 90/08/22    | 50-443 G         | 9008280269       | 9008280266         | 90/08/15    | COMMISSIO N      |
| 9008270121       | 9008270119         | 90/08/14    | 50-280 Q         | 9008280272       | 9008280271         | 90/08/17    | COMMISSIO N      |
| 9008270129       | 9008270128         | 90/08/17    | 50-255 Q         | 9008280275       | 9008280274         | 90/08/20    | 50-295 R         |
| 9008270135       | 9008270132         | 90/08/14    | 50-250 G         | 9008280280       | 9008280277         | 90/08/20    | 50-335 R         |
| 9008270138       | 9008270137         | 90/07/03    | CONTRACT         | 9008280283       | 9008280282         | 89/10/30    | 40-17            |
| 9008270142       | 9008270139         | 90/07/09    | CONTRACT         | 9008280288       | 9008280281         | 90/08/23    | CONTRACT         |
| 9008270146       | 9008270145         | 90/07/09    | CONTRACT         | 9008280292       | 9008280287         | 90/08/21    | 50-328 P         |



## 274 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

| ACCESSION NUMBER |                    |             |                  | ACCESSION NUMBER |                    |             |                  |
|------------------|--------------------|-------------|------------------|------------------|--------------------|-------------|------------------|
| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 9008280294       | 9008280284         | 90/08/22    | 50-260 Q         | 9008280345       | 9008280310         | 90/08/21    | PR               |
| 9008280298       | 9008280289         | 90/08/24    | 70-734           | 9008280349       | 9008280310         | 90/08/21    | PR               |
| 9008280300       | 9008280299         | 90/08/20    | 50-424 P         | 9008280350       | 9008280341         | 90/08/22    | 50-382 P         |
| 9008280304       | 9008280301         | 90/08/21    | 50-322 P         | 9008280360       | 9008280310         | 90/08/21    | PR               |
| 9008280308       | 9008280306         | 90/08/20    | 50-321 P         | 9008280361       | 9008280357         | 90/08/17    | COMMISSIO N      |
| 9008280311       | 9008280307         | 90/08/15    | 50-395 Q         | 9008280362       | 9008280352         | 90/08/23    | 50-237 P         |
| 9008280314       | 9008280307         | 90/08/15    | 50-395 Q         | 9008280367       | 9008280364         | 90/08/10    | 40-8902          |
| 9008280315       | 9008280312         | 90/08/20    | 50-275 P         | 9008280368       | 9008280364         | 90/08/10    | 40-8902          |
| 9008280321       | 9008280310         | 90/08/21    | PR               | 9008280371       | 9008280310         | 90/08/21    | PR               |
| 9008280328       | 9008280310         | 90/08/21    | PR               | 9008280379       | 9008280377         | 90/08/21    | 50-322 P         |
| 9008280331       | 9008280327         | 90/06/22    | CONTRACT         | 9008280380       | 9008280377         | 90/08/21    | 50-322 P         |
| 9008280332       | 9008280329         | 90/08/13    | 70-143           | 9008290001       | 9008280310         | 90/08/21    | PR               |
| 9008280333       | 9008280310         | 90/08/21    | PR               | 9008290002       | 9008280310         | 90/08/21    | PR               |
| 9008280338       | 9008280310         | 90/08/21    | PR               | 9008290005       | 9008280310         | 90/08/21    | PR               |
| 9008280342       | 9008280336         | 90/08/21    | CONTRACT         | 9008290029       | 9008280374         | 90/06/14    | CONTRACT         |
|                  |                    |             |                  | 9008290121       | 9008230058         | 90/08/15    | 50-344 Q         |



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# APPENDIX A

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## DEFINITIONS OF DOCKET 50 CATEGORIES

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### A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

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This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes submitted by applicants and licensees.
4. NRC questions, requests for additional information, and applicant responses.
5. Early site review.
6. Correspondence and documents relating to unresolved design and construction issues.
7. Meeting announcements and summaries of meeting discussions on issues of item 6.
8. Correspondence regarding the utility Preliminary Safety Analysis Report (PSAR).
9. Information on laws and changes in regulations or policy that affect the status of the application (National Environmental Policy Act (NEPA), Water Quality Improvement Act, Water Pollution Control Act, etc.).
10. Construction Permit, amendments, and correspondence relating to the construction permit and related orders issued by the Office of Nuclear Reactor Regulation (NRR show cause and modifications) not involving the Atomic Safety Licensing and Appeal Board.
11. Scheduling of license application submission or review.
12. Environmental review information (other environmental documents are filed in Categories C, D, P, or R).
13. Seismic qualification review teams (SQRT) reports and related correspondence.
14. Application for operating license.
15. General Information submitted with operating license application.
16. Amendments and changes submitted by applicants and licensees.
17. Correspondence regarding the utility Final Safety Analysis Report (FSAR) and the Updated Final Safety Analysis Report (USAR).
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; *not covered by an IE Bulletin.*



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## DEFINITIONS OF DOCKET 50 CATEGORIES

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| 19. Safety Evaluation Reports (SERs) on specific generic issues. | 21. Backup technical documents (e.g., topical reports) submitted in support of the application. |
|  | 22. Proposed equipment failure/instructions.  |
| 20. Reports of site visits.                                      | 23. NRC's changes in internal organizational structure.   |

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### B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORTS (PSAR) AND AMENDMENTS

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- All related correspondence is filed in Category A.
- |   |  |
|---|--|
| 1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report). | 2. Amendments and changes to the PSAR.     |
|   | 3. Transmittal and acknowledgment letters. |
|   | 4. Certificates of service to the PSAR.    |

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### C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

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- |   |  |
|---|--|
| 1. Environmental Report (ER) submitted by the utility.                          | 6. Federal Register notices citing the availability of items 1 and 2.                              |
| 2. Amendments and supplements to the ER.  | 7. Correspondence relating to the review of ER.  |
| 3. Transmittal and acknowledgment letters.                                      | 8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER. |
| 4. Information on scheduling of submittal or review of ER.                      | 9. Correspondence relating to certification of pollution control devices.                          |
| 5. NRC questions, requests for additional information, and applicant responses. | NOTE: Other environmental documents are filed in Categories A, D, P, or R.                         |



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## DEFINITIONS OF DOCKET 50 CATEGORIES

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### D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE

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- |   |   |
|---|---|
| <ol style="list-style-type: none"> <li>1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by NRC.</li> <li>2. Supplements to the DES and FES.</li> <li>3. Correspondence relating to the DES and FES.</li> <li>4. Comments from other Federal, State, and local government agencies; organizations; and interested individuals.</li> <li>5. Transmittal and acknowledgment letters.</li> <li>6. Documents related to NRC review of environmental issues or of the ER obtained for purposes of writing the environmental statements.</li> </ol> | <ol style="list-style-type: none"> <li>7. Backup technical documents submitted in connection with above.</li> <li>8. Federal Register notices citing availability of items 1 and 2.</li> <li>9. Reports of site visits to obtain information for the DES or FES.</li> <li>10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.</li> </ol> <p>NOTE: Other environmental documents and correspondence are filed in Categories A, C, P, or R.</p> |
|---|---|
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### E. NRC SAFETY EVALUATION REPORTS (SER), SUPPLEMENTS AND CORRESPONDENCE

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- |   |   |
|---|---|
| <ol style="list-style-type: none"> <li>1. Formal Safety Evaluation Report (SER) prepared by NRC (formerly called NRC-AEC Hazard Analysis Report) in review of PSAR.</li> <li>2. Supplements to the SER.</li> <li>3. Correspondence relating to the SER and supplements.</li> <li>4. Federal Register notices citing availability of items 1 and 2.</li> <li>5. Information on scheduling of SER submittals and review.</li> </ol> | <ol style="list-style-type: none"> <li>6. Requests for additional information for use in preparing SER; responses to such requests.</li> <li>7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.</li> <li>8. Transmittal and acknowledgment letters.</li> </ol> <p>NOTE: Other documents dealing with specific safety-related issues are filed in Categories A, P, or W, depending on the phase of the licensing process.</p> |
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## DEFINITIONS OF DOCKET 50 CATEGORIES

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### F. SECURITY, MEDICAL, EMERGENCY, AND FIRE PROTECTION PLANS

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All plans in this category are individual submissions. Emergency and Fire Protection Plans submitted as part of the licensing application are filed in this category.

1. Fire Hazard Protection Plans and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Health Physics Program and its review.
5. Emergency Plans.
6. Correspondence relating to aforementioned plans.
7. Supplements, changes, and revisions to plans.
8. Correspondence and documentation relating to Appendix R of 10 CFR Part 50 (fire protection), guard training, emergency response centers, and emergency preparedness.
9. Transmittal and acknowledgment letters.
10. Meeting announcements and reports of meetings where the primary subject of discussion is related to the aforementioned plans and topics covered in item 8.

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### G. LEGAL AND ADJUDICATORY CORRESPONDENCE

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This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings, and testimony, which are filed in Category T. Show-cause orders and modification orders issued by the Office of Nuclear Reactor Regulation (NRR) (not before the Board) are filed in Categories A and P. Exhibits to the proceedings (Hearings) are located in the PDR but are available upon request to the PDR from the Docketing and Service Branch, Office of the Secretary.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing-related documents.
2. Federal Register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements, and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the Boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

NOTE: Since 1982, letters of concern, support, or opposition for all plants are filed in a General Public Comments folder.



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## DEFINITIONS OF DOCKET 50 CATEGORIES

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### H. GENERAL CORRESPONDENCE

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This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content and administrative documents are included.

1. Change of address notifications (external only).
2. Changes in structure of organization (external only).
3. Changes in service lists.
4. NRC requests to applicants for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern, or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.
10. Constituent, organizational, or utility correspondence forwarded by Congressman to NRC for response.
11. Resolutions passed by State and local governing bodies (e.g., town councils).

NOTE: Since 1982, letters of concern, support, or opposition for all plants are filed in a General Public Comments folder.

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### I. FINANCIAL INFORMATION

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This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports, auditor statements, and stock prospectuses for all companies holding ownership.
2. Separately submitted financial information and related correspondence.
3. Transcripts and testimony before State commissions pertinent to financial information requested by NRC.

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### J. INSURANCE AND INDEMNITY INFORMATION

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1. Indemnity agreements and amendments.
2. Endorsements of insurance policies.
3. Other correspondence regarding indemnity and insurance matters.



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## DEFINITIONS OF DOCKET 50 CATEGORIES

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### K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR), UPDATED FINAL SAFETY ANALYSIS REPORTS (USAR), AND AMENDMENTS

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- |   |   |
|---|---|
| <ol style="list-style-type: none"> <li>1. Final Safety Analysis Report (FSAR), (formerly called Final Hazards Summary Report), submitted by the utility.</li> <li>2. Updated Final Safety Analysis Report (USAR) submitted by the utility and periodically updated to incorporate new information or modifications to the facility.</li> <li>3. Amendments and changes to the FSAR and USAR.</li> </ol> | <ol style="list-style-type: none"> <li>4. Federal Register notices citing availability of the FSAR and amendments.</li> <li>5. Transmittal and acknowledgment letters.</li> <li>6. Certificates of service to the FSAR and USAR.</li> </ol> <p>NOTE: All related correspondence falls in Category A or P. Emergency and Fire Protection Plans submitted as part of the licensing application are filed in Category F.</p> |
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### L. LIMITED WORK AUTHORIZATIONS (LWA) AND RELATED CORRESPONDENCE

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This category is limited to documents pertaining to Limited Work Authorizations (LWAs) whereby applicants can carry out limited site preparation and construction prior to the granting of a Construction Permit.

1. Limited Work Authorizations (LWAs) and amendments
  2. Correspondence pertaining to work performed under LWAs.
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### M. ANTITRUST REVIEWS AND ANTITRUST CORRESPONDENCE

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1. Documents submitted as part of the application for a Construction Permit and Operating License entitled "Information Requested by the Attorney Antitrust Review".

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voice of discus-

3. All antitrust proceeding documents, except for hearing transcripts, testimony, and briefings, which are filed in Category N.
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### TRANSCRIPTS, TESTIMONY, AND BRIEFINGS

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of hearings, testimony, and briefings in antitrust matters. Related



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## DEFINITIONS OF DOCKET 50 CATEGORIES

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### O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

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This category contains plant-specific documents pertaining to ACRS safety reviews.

ings, relating to both facility license applications and safety-related matters.

1. ACRS reports relating to facility license applications.
2. Announcement of ACRS meetings relating to facility license applications, including description of meeting agendas.
3. Statements and written testimony of ACRS members or presented by individuals at ACRS proceed-

4. Technical correspondence, and memoranda to and from ACRS, including transmittal and acknowledgment letters relating to facility license applications.

NOTE: For generic and document-specific safety-related material, transcripts of ACRS subcommittee and full committee meetings, minutes, and ACRS reports (consultant, contract, and letter), see ACRS file category.

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### P. OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE

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This file assumes the position of the Application/Construction Stage (Category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

7. All general technical correspondence, meeting announcements or meeting summaries relating to Technical Specifications, the Operating License or technical issues arising after the issuance of the Operating License.

1. Operating license, amendments, proposed amendments, changes, and related correspondence.
2. Show-cause and modification orders issued by NRR (not before the Board) for the operating license.
3. Technical specifications and changes.
4. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
5. Federal Register notices citing availability of item 1 and the FSAR.
6. Correspondence regarding the utility Final Safety Analysis Report (FSAR) and/or the Updated Final Safety Analysis Report (USAR).

8. Correspondence regarding codes (e.g., American Society of Mechanical Engineers), regulations, laws, or changes in policy that may affect plant operation or bear on the Operating License.
9. Information on the Standard Review Plan (STP).
10. Results of surveys or tests conducted in accordance with the Technical Specifications (not periodic reports, which fall in Category R).
11. Correspondence relating to NRC's Systematic Evaluation Program (SEP).



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## DEFINITIONS OF DOCKET 50 CATEGORIES

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### K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR), UPDATED FINAL SAFETY ANALYSIS REPORTS (USAR), AND AMENDMENTS

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- |   |   |
|---|---|
| <ol style="list-style-type: none"> <li>1. Final Safety Analysis Report (FSAR), (formerly called Final Hazards Summary Report), submitted by the utility.</li> <li>2. Updated Final Safety Analysis Report (USAR) submitted by the utility and periodically updated to incorporate new information or modifications to the facility.</li> <li>3. Amendments and changes to the FSAR and USAR.</li> </ol> | <ol style="list-style-type: none"> <li>4. Federal Register notices citing availability of the FSAR and amendments.</li> <li>5. Transmittal and acknowledgment letters.</li> <li>6. Certificates of service to the FSAR and USAR.</li> </ol> <p>NOTE: All related correspondence falls in Category A or P. Emergency and Fire Protection Plans submitted as part of the licensing application are filed in Category F.</p> |
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### L. LIMITED WORK AUTHORIZATIONS (LWA) AND RELATED CORRESPONDENCE

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|--|--|
| <p>This category is limited to documents pertaining to Limited Work Authorizations (LWAs) whereby applicants can carry out limited site preparation and construction prior to the granting of a Construction Permit.</p> | <ol style="list-style-type: none"> <li>1. Limited Work Authorizations (LWAs) and amendments</li> <li>2. Correspondence pertaining to work performed under LWAs.</li> </ol> |
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### M. ANTITRUST REVIEWS AND ANTITRUST CORRESPONDENCE

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- |   |   |
|---|---|
| <ol style="list-style-type: none"> <li>1. Documents submitted as part of the application for a Construction Permit and Operating License entitled "Information Requested by the Attorney General for Antitrust Review".</li> <li>2. Correspondence where the primary topic of discussion is antitrust matters.</li> </ol> | <ol style="list-style-type: none"> <li>3. All antitrust proceeding documents, except for hearing transcripts, testimony, and briefings, which are filed in Category N.</li> </ol> |
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### N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY, AND BRIEFINGS

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This category contains word-for-word transcripts of hearings, testimony, and briefings in antitrust matters. Related correspondence falls in Category M.



## DEFINITIONS OF DOCKET 50 CATEGORIES

### O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

This category contains plant-specific documents pertaining to ACRS safety reviews.

ings, relating to both facility license applications and safety-related matters.

1. ACRS reports relating to facility license applications.
2. Announcement of ACRS meetings relating to facility license applications, including description of meeting agendas.
3. Statements and written testimony of ACRS members or presented by individuals at ACRS proceedings.

4. Technical correspondence, and memoranda from ACRS, including transmittal and acknowledgment letters relating to facility license applications.

NOTE: For generic and plant-specific safety-related material, transmittal of ACRS recommendations and full committee meeting minutes, and ACRS reports (consultant reports and letter), see ACRS file category.

### P. OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Application/Construction Stage (Category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes, and related correspondence.
2. Show-cause and modification orders issued by NRR (not before the Board) for the operating license.
3. Technical specifications and changes.
4. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
5. Federal Register notices citing availability of item 1 and the FSAR.
6. Correspondence regarding the utility Final Safety Analysis Report (FSAR) and/or the Updated Final Safety Analysis Report (USAR).

7. All general technical correspondence, announcements or meeting summaries (including Technical Specifications, the Operating License, and technical issues arising after the issuance of the Operating License.
8. Correspondence regarding codes (e.g., American Society of Mechanical Engineers), regulations, laws, or changes in policy that may affect plant operation or bear on the operating license.
9. Information on the Standard Review Plan (SRP).
10. Results of surveys or inspections conducted in accordance with the Technical Specifications and topical reports, which fall in Category P.
11. Correspondence relating to NRC's Regulatory Evaluation Program (REP).



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## DEFINITIONS OF DOCKET 50 CATEGORIES

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| 12. Owner's group meeting announcements and reports.   | 19. Start-up test reports.   |
| 13. Quality assurance information.   | 20. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; <i>not covered by an IE Bulletin.</i> |
| 14. Environmental matters (technical).   | 21. SERs on specific generic issues.   |
| 15. Seismic qualification review team (SQRT) reports and related correspondence.   | 22. Proposed equipment failure/instructions.   |
| 16. Emergency core cooling system documents.   | 23. Inservice testing (not inspections).   |
| 17. Radioactive waste information excluding onsite storage of low-level waste, filed in Category X, and independent spent fuel installations of high-level waste, filed in Category Y. | 24. Reports of site visits.  |
| 18. Correspondence regarding expansion of spent fuel storage pool.   | 25. Application to voluntarily surrender license, dismantle, and dispose of component parts.   |
|  | 26. Changes in NRC's internal organizational structure.  |
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### Q. INSPECTION REPORTS; OFFICE OF INSPECTION AND ENFORCEMENT RESPONSE TO BULLETINS, CIRCULARS AND INFORMATION NOTICES, CIVIL PENALTIES, AND RELATED CORRESPONDENCE

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|--|--|
| 1. Inspection reports.   | 7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs). |
| 2. Responses to IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars (not published since 1981) and Information Notices. | 8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in Category S.     |
| 3. Responses by applicant to IE correspondence.  | 9. Health physics inspections/appraisals.  |
| 4. Applicant's determination of proprietary nature of Inspection Reports.  | 10. Emergency preparedness inspections/appraisals.   |
| 5. Letters concerning areas of noncompliance.  | 11. Inspections and related correspondence from the International Atomic Energy Agency.  |
| 6. Pre-service and in-service inspections and procedures.  | 12. Systematic Assessment of Licensee Performance (SALP).  |



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## DEFINITIONS OF DOCKET 50 CATEGORIES

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| 13. Construction Appraisal Team/Construction Assessment Team (CAT) reports.<br><br>A. Integrated Design Inspection (IDI) reports.<br><br>B. Independent Design Verification Program (IDVP) reports. | 15. Performance Appraisal Team (PAT) reports.<br><br>16. Licensee/Vendor interface inspections.<br><br>17. Correspondence relating to items 12, 13, 14, 15 and 16.<br><br>NOTE: For IE Bulletins and Information Notices, see I&E file series. |
| 14. Notice of significant licensee meetings.  |  |
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### R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE

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- This category includes periodic reports of a routine nature.
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|---|--|
| 1. Monthly, semiannual, or annual operating reports (other than financial) for construction and operating stages.<br><br>2. Periodic environmental monitoring, effluent testing, or similar reports.<br><br>3. Periodic personnel exposure reports. | 4. Periodic nonconformance reports (issued pursuant to Board orders).<br><br>5. Operational Logbooks on Environmental Data, Radiological Data, operating log on plant systems core, plant status summary sheets.<br><br>6. Correspondence or other documents relating to the items listed. |
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### S. REPORTABLE OCCURRENCES, PNOs, PNSs, AND RELATED CORRESPONDENCE

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- This category contains all materials relating to abnormal, unusual, reportable, or nonroutine occurrences or events. These include:
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|---|---|
| 1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called Incident Reports, Abnormal Occurrence Reports and Reportable Occurrences).<br><br>2. Potential or possible reportable Deficiency Reports and related correspondence.<br><br>3. Individual Personnel Exposure Reports. | 4. Construction Deficiency Reports submitted under 10 CFR 50.55(e).<br><br>5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNS).<br><br>6. Environmental Technical Specifications Violation Reports and Environmental Event Reports.<br><br>7. Part 21 Reports or Defects and Noncompliance.<br><br>8. Correspondence or other documents relating to items 1-7. |
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## DEFINITIONS OF DOCKET 50 CATEGORIES

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NOTE: For PNOs and PNSs, see I&E file series.

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### T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

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This category contains all word-for-word transcripts, testimony, and briefings, except for congressional matters (Category V), and antitrust matters (Category N).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Corrections to above items.

NOTE: Transcripts on specific dockets are also filed on ACRS and 9.21 files series.

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### U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

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1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Information supplied for the record of Congressional hearings.
3. Correspondence to and from Congress and the Executive Branch on other than constituent response matters.
4. Correspondence to or from State Legislative bodies.

NOTE: This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in Category H.

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### V. LICENSING OF OPERATORS AND RELATED CORRESPONDENCE

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1. Information bearing on licensing operators and shift engineers.
2. Power plant examination summary sheet.
3. Correspondence pertaining to operator examinations.



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## DEFINITIONS OF DOCKET 50 CATEGORIES

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### W. DECOMMISSIONING DOCUMENTS AND CORRESPONDENCE

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This file assumes the position of the Operating License Stage (Category P) file for general technical items from the order for termination of the operating license onward.

1. Order granting authority to dismantle/decommission.
2. Technical documents submitted, such as: Decommissioning Plan, Dismantling Plan, Environmental

Report on Dismantling, Safety Analysis Report on Decommissioning.

3. Documents relating to disposal of radioactive material and decontamination of the site.
  4. Other correspondence relating to decommissioning.
  5. All documentation relating to the ongoing operation of the plant, formerly filed in Category P.
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### X. ONSITE STORAGE OF LOW-LEVEL WASTE

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1. License application, license, proposed amendments and amendments to store low-level waste at a commercial reactor.
2. All related correspondence and reports.

NOTE: These documents will also have a Nuclear Materials Safety and Safeguards (NMSS) license or Docket-30 number associated with the Docket-50 number.

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### Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)

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1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)

2. All related correspondence and reports to the above.

NOTE: These documents will have an NMSS license and/or a Docket-72 number. For these installations on a reactor site, the associated Docket-50 number also has been identified.







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## APPENDIX B

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### DEFINITIONS OF NONDOCKETED CATEGORIES

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#### 10 CFR 9.21 – Commission Meeting Records

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Contains documentation pertaining to open and closed Commission meetings.

1. Sunshine Act Federal Register notices.
  2. Full, written explanation of closed meetings.
  3. Certification by the General Counsel on closed meetings.
  4. Commission Determination Statements signed by the Secretary regarding the public disclosure of transcripts of Commission meetings.
  5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10 CFR Part 9, the Sunshine Act, and Commission policies.
  6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
  7. Staff Requirements Memoranda for open meetings; memoranda of record; record of votes of Commissioners on items under consideration at meetings.
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#### ACRS – Advisory Committee on Reactor Safeguards

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This category contains documents pertaining to safety-related areas reviewed by ACRS. ACRS serves as an independent advisory committee to the Commission.

ings related to both facility license applications and safety-related matters.

1. ACRS reports relating to safety-related matters.
2. Announcements of ACRS meetings relating to safety-related matters, including description of meeting agendas.
3. Transcripts of ACRS subcommittee and full committee meetings relating to both facility license applications and safety-related matters.
4. Statements and written testimony of ACRS members or presented by individuals at ACRS proceedings related to both facility license applications and safety-related matters.
5. Minutes of ACRS subcommittee and full committee meetings relating to both facility license application and safety-related matters.
6. ACRS consultant reports, comments and related correspondence relating to both facility license applications and safety-related matters.
7. Technical correspondence, and memoranda to and from ACRS pertaining to safety-related matters.
8. General correspondence and related material about ACRS, but not authored by ACRS or its consultants.



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## DEFINITIONS OF NONDOCKETED CATEGORIES

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NOTE: For Docket-specific technical correspondence, memoranda and announcements of ACRS meetings, see category O of Docket 50 series.

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### ADVCM—NRC Advisory Committees

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This category contains documentation pertaining to the responsibilities of all NRC advisory committees other than the Advisory Committee on Reactor Safeguards. Documents in this category include:

1. Charters of each advisory committee.
  2. Meeting announcements; description of meeting agenda.
  3. Minutes and verbatim transcripts of committee meetings.
  4. Committee-generated reports, memoranda, and correspondence that are publicly available.
  5. Committee-related correspondence.
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### COMMISSION—NRC Commissioner Correspondence

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Contains documentation pertaining to the daily conduct of Commission business in the Office of the Commission.

1. Incoming and outgoing Commission-level correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures to the aforementioned.
  2. Travel vouchers, telephone logs and official appointment calendars of participating Commissioner (placed in the PDR at the discretion of individual Commissioners).
  3. Speeches, interviews, and testimony given by Commissioners at meetings, symposia, and Congressional hearings.
  4. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.
- NOTE: For transcripts of Commission meetings, see 10 CFR 9.21. For all other staff papers with a SECY series designation prepared for Commission review, see SECY file category.
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### CONTRACT—NRC Contracts and Modifications

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Contains documentation pertaining to AEC and NRC contracts, grants, and Interagency Agreements.



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## DEFINITIONS OF NONDOCKETED CATEGORIES

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| 1. Notification of contracts and grant execution, specifying contract number; project title; contractor name; contract type; funding and period of performance. | 2. Contractual documents and modifications to contracts. |
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### DISCLOSURE—Financial Disclosure Information

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Contains financial disclosure and conflict of interest information submitted by certain NRC employees in accordance with the Ethics in Government Act of 1978.

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### FOIA—Freedom of Information Act Requests and Appeals

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Contains requests for agency records and information about records released in accordance with the provisions of the Freedom of Information Act (FOIA), or denial.

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|---|--|
| 1. Requests made under the FOIA for NRC records (each is assigned a sequential identification number based on the year that the request is made, so that 89-100 refers to the 100th FOIA request made in 1989). | 2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request, and appeal of a denial. |
|   | 3. Records or portions thereof released in response to FOIA requests made under FOIA appeals.  |
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### GEN TECH IS—Generic Technical Issues

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Contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the NRC Office of Nuclear Reactor Regulation (NRR).

cussing methodologies, analyses, the program and technical aspects of issues.

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|--|---|
| 1. Draft reports of action plans to accomplish generic tasks in the NRR program. | 3. Meeting notifications and minutes.   |
| 2. Correspondence with industry and within NRC dis-                              | 4. Interim findings and status reports on generic tasks addressing related aspects of Generic Technical Issues. |
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### I&E—Inspection and Enforcement Issuances

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Contains bulletins, circulars and information notices that are issued by the NRC Office of Inspection and Enforcement. These issuances describe some event that has occurred at a facility that may require some follow-

up action by the licensee. Also included in this category are draft bulletins and information notices (I&E Misc), Preliminary Notifications of Events or Unusual Occurrences (PNOs), Preliminary Notifications of Safeguards



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## DEFINITIONS OF NONDOCKETED CATEGORIES

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Events or Unusual Occurrences (PNSs), and Notifications of Significant Enforcement Actions (ENs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature (discontinued in 1981).
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of that event.
4. Draft I&E Bulletins and Information Notices which are being considered for issuance, and related comments and evaluations.

5. Preliminary Notifications of Events or Unusual Occurrences (PNOs), which provide updated information of an event of safety or public interest.

6. Preliminary Notifications of Safeguards Events or Unusual Occurrences (PNSs), which provide early notice of events of possible safety significance.

7. Notification of Significant Enforcement Actions (ENs), which provide information on a Notice of Violation and Proposed Imposition of Civil Penalties.

NOTE: For utility responses to such issuances and related correspondence, see Categories Q and S of file.

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### MISC—Public Document Miscellaneous

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Contains documents about topics not included in the scope of the other non-docketed categories.

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### NUREG—Staff and Contractor Formal Reports, Conference Proceedings, Brochures, and Related Correspondence

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Formal reports on regulatory, technical, and administrative issues of interest to staff, industry, other Governmental entities, and the public are published in the NUREG series.

1. Results of licensing studies of specific plants or facilities preliminary to licensing actions.
2. Results of analyses of general or specific problems of a regulatory or technical nature that are of interest to a major segment of the industry.
3. Action and review plans, as well as guidance, for meeting NRC requirements.
4. Task force reports on specific topics.
5. Proceeding of conferences and workshops.
6. Management and program analysis reports.
7. Statistical analyses that are of interest to the staff, the industry, and the public.
8. Administrative reports that are of interest to the staff, the industry, and the public.
9. Correspondence from industry, government, and the public commenting on reports.



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## DEFINITIONS OF NONDOCKETED CATEGORIES

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10. Internal NRC memoranda summarizing meetings or discussions pertaining to the contents of the reports.

NOTE: NUREG reports on specific plants or facilities are filed in Docket 50 Categories A, P, E, or D.

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### ORG — Organization File

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Contains correspondence with professional organizations, Government agencies, and associations with which NRC is in contact; records other than Regulatory Guides that pertain to NRC's activities in standards development; records pertaining to specific NRC offices; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue.

agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.

3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Nuclear Regulatory Research in developing standards.

NOTE: For Regulatory Guides and comments on Regulatory Guides issued by the NRC Office of Nuclear Regulatory Research, see the REGGD file category. For petitions for rulemaking filed by the public to amend, rescind or change an NRC regulation, see the PRM file category.

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Nuclear Regulatory Research and other Government

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### PR — Proposed Rule

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Contains records dealing with NRC staff proposals to adopt, amend, or repeal a Commission regulation. Proposed Rules (PRs) can be initiated as a result of a Commission directive; a staff proposal; or as a result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person.

4. Comments, statements, information, opinions, or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
5. Requests from the nuclear industry, organizations, and other parties for written interpretation of the PR.

1. Federal Register notice stating the terms or substance of the proposed rule, or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Draft and generic proposed rules and Federal Register notices (PR Misc.).

NOTE: For staff recommendations to the Commission on whether a PR should be adopted, see the SECY file category. For Commission review of staff recommendations, see the 10 CFR 9.21 file category.



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## DEFINITIONS OF NONDOCKETED CATEGORIES

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### PRM – Petition for Rulemaking

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Contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation.

1. Petitions filed by any interested person or party to issue, amend, or rescind an NRC regulation.
2. Federal Register notice of the filing of the petition.
3. Correspondence between NRC and the Petitioner relevant to the status and substance of the petition.

4. Comments from the nuclear industry, professional associations, public interest groups, and others in favor of or in opposition to the PRM.

5. Statements, motions, orders, and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and a reanalysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY file category. For Commission review of staff recommendations, see the 10 CFR 9.21 file category.

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### PROJ – Projects

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Contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) Government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

1. "Pre-docketed" commercial nuclear power plants

These files contain all documentation up until the time that the NRC considers the application and the Safety Analysis Report (PSAR) is submitted by the utility complete enough for staff review. The unit is then assigned a docket number and the file transferred to the Docket-50 series category.

The documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket-50 series.

#### A. Application/Construction Stage

1. Application submitted by the utility.

2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the Preliminary Safety Analysis Report (PSAR).

3. Applicant Quality Assurance Manual.

4. Early site review information.

5. Backup technical documents submitted in support of the application.

6. Early site visits.

#### B. Utility Preliminary Safety Analysis Report (PSAR) and Amendments

1. PSAR submitted by the utility.

2. Amendments and change to the PSAR.

3. Transmittal and acknowledgment letters.



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## DEFINITIONS OF NONDOCKETED CATEGORIES

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### G. Adjudicatory Correspondence

1. Motions, briefs, orders, etc., pertaining to pre-hearing conferences, if any.

2. Notices of deviations.

3. Follow-up correspondence resolving deviations cited.

### M. Antitrust Correspondence

1. Submittals and related materials pertaining to the antitrust review.

2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other Government technical people relating to test reactors, critical experiments, and Department of Defense (DOD) reactors on U.S. Naval ships and other sites.

### Q. Inspection Reports

1. Inspection reports of the applicant quality assurance program.

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## PT 21—10 CFR Part 21 Deficiency Reports

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Deficiency reports submitted in compliance with Part 21 of Title 10 of the Code of Federal Regulations.

1. Reports by firms involved in the nuclear industry reporting noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.

2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.

3. NRC inspection reports of defects cited.

4. Correspondence specifying appropriate follow-up actions taken by the Agency.

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## QA 999—Quality Assurance Inspections

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Contains inspection reports of vendor licensee interface from vendor's view, vendor products, vendor programs including equipment environmental qualification testing, and follow-up correspondence. Each vendor is assigned a docket number and is a part of the QA 999 series.

Vendors are defined as companies, both U.S. and foreign, that are engaged in the design, manufacture, or testing of both nuclear components, or supplying services to the nuclear industry. The controlling criteria are found in 10 CFR Part 21, 10 CFR Part 50, PSAR and FSAR submitted by utilities for specific facilities, and vendor QA Topical Reports.

1. NRC inspection reports of vendor facilities that cover the design, fabrication and testing of components for use in nuclear facilities and vendor/licensee interface.

2. Notices of deviation.

3. Vendor corrective actions and other follow-up correspondence associated with resolution of inspection findings.

NOTE: For vendor licensee interface inspection from licensee's view, see Docket 50 Category Q.



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## DEFINITIONS OF NONDOCKETED CATEGORIES

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### REGGD — Regulatory Guides

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Contains new and revised Regulatory Guides and related correspondence. These guides describe to the industry and to the public methods acceptable to the NRC staff for implementing specific parts of the NRC regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents or provide guidance to applicants.

1. Federal Register notices announcing the issuance and availability of a proposed Regulatory Guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment.

4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Nuclear Regulatory Research, which is responsible for standards development, see the Organization (ORG) file category. Industry codes and standards cited in Regulatory Guides are available for reference use only in the NRC Library.

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### RES — Research and Technical Assistance Reports

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Contains reports, generally interim, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission.

1. *Technical letter reports* provide information on the technical aspects of work by contractors or other government agencies and their contractors. These letter reports may consist of transmittal letters with interim or final informal reports attached, or the technical information may be incorporated in the body of the letter. The form and frequency of reporting is specified in the Contract Statement of Work.
  - a. Interim technical letter reports provide information on the technical aspects of the work at various stages and form a basis for development of the formal reports required by the contract. Interim technical letter reports may include, but are not limited to, informal (interim) progress reports, "quick-look" reports, data reports, project descriptions, pretest

predictions, model verifications, experiment safety analyses, experiment operating procedures, facility certification reports, and test results.

- b. Final technical letter reports are prepared to record the results of contract work that comprises review and evaluation of the work of others or work to be used by the staff in the licensing and regulation process. These technical letter reports are not followed by a formal report.
2. *Formal technical reports*, which may be periodic progress reports on long-term projects of final reports, are published in the NUREG/CR series. These reports are final products of research, original investigations, or significant compilations of information, or they may be progress reports.
3. *Research Information Letters* (RILs) summarize research information for staff use. They are prepared in the NRC Office of Nuclear Regulatory Research (RES).



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## DEFINITIONS OF NONDOCKETED CATEGORIES

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4. *Conference Proceedings* report the information presented at conferences sponsored or co-sponsored by NRC. Sponsorship or co-sponsorship by NRC requires that the subjects covered be of interest and value to NRC.

NOTE: For final reports of research conducted by contractors and conference proceedings, see NUREG reports series file. See also the WMRES file for research reports on disposal of high level waste.

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### REVIEW GRP—Research Review Groups

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Contains records pertaining to the activities of internal and external Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results; possible redirection of research projects; new research projects; and priorities within the technical areas covered by the Research Preview Group.

3. Research plans and predicted results of major experiments and presentations by research contractors.

4. Comments on meetings from attendees, including representatives from contractors, universities, vendors, and other agencies.

1. Agendas for quarterly Review Group meetings.
2. Summary minutes of Review Group meetings representing views expressed, including dissenting views.

5. Internal memoranda relating to topics under discussion.

6. Correspondence related to items 1 through 5.
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### RM—Rulemakings

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Contains records pertaining to public hearings held on proposed changes to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration.

3. Petitions, motions, testimony, and statements submitted by parties to the hearings.

4. Hearing Board orders and rulings.

5. Technical reports submitted as evidence in the proceedings.

6. Reports, if any, of the special Board to the Commission regarding the subject proceeding.

1. Designations of the presiding officer and any special directions for the conduct of the hearing.

2. Notifications of Hearing Board meetings.
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### SECY—Staff Papers (Generally Referred to as SECY Papers) Before the Commission

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Includes staff papers prepared for the information or approval of the Commission. They are assigned a SECY report series code.

1. Policy Issue Papers are used to present matters relating to policy formulation.



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## DEFINITIONS OF NONDOCKETED CATEGORIES

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2. Rulemaking Issue Papers are used to present rulemaking activities of the Commission.
3. Adjudicatory Issue Papers are used to present matters relating to the granting, suspending, revoking or amending of licenses, or construction permits for nuclear power plants, and activities in which the Commission has an interest.
4. Information Papers are used to provide information to the Commission. Some (e.g., the weekly report of the Executive Director for Operations) provide general information about agency activities without specific reference to policy formulation, rulemaking, or adjudication.

These categories of staff papers may be issued as one of the following: (a) a Commission Meeting paper to be discussed at a Commission meeting; (b) an Affirmation paper which does not require interactive discussion among the Commissioners in a Commission meeting, but by law must be voted upon by the Commissioners in

the presence of each other; (c) a Notation Vote paper which does not require interactive discussion among all Commissioners or formal vote in a meeting, thereby lending itself to a written notation process; (d) a Negative Consent paper which contains issues which the Commission would like brought to its attention before action is taken but which do not require the formality of a Commission vote, and (e) Information Papers which provide information to the Commission and do not call for any action by the Commission.

As a general practice, papers that are regularly released to the public include those that are the subject of discussion at a public meeting of the Commission and those that address unclassified matters pertaining to the export and import of nuclear equipment and material.

NOTE: For Weekly Information Reports prepared by the NRC Office of the Executive Director for Operations to the Commission providing a summary of key events and items of interest undertaken by staff and program offices, see the Commission Correspondence file.

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## STATE PROG—State Programs

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Contains records that pertain to the Commission's relations with State Governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; and (2) a wide range of liaison and cooperative activities regarding such functions as licensing and siting.

1. Correspondence between and among NRC Office of Governmental and Public Affairs and State officials, mostly State liaison officers and radiation control management health officials, regarding:
  - a. Cooperative programs in such technical areas as radiological incidents, water quality, radioactive waste disposal, and transportation surveillance.
  - b. NRC review of Agreement State radiation control program.

- c. Technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and in other areas.

2. Agendas, reports, and transcripts of regional workshops and training programs on current matters of policy and regulations, i.e., decommissioning and radioactive waste disposal.
3. State Legislative Reports (discontinued as of December 1984).
4. Agreement State Licensing Statistics Reports (discontinued as of December 1984).

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects series file category.



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## DEFINITIONS OF NONDOCKETED CATEGORIES

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### TOPREP—Topical and Vendor Reports and Correspondence

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**C**ontains Topical Reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. Vendor-related correspondence that is not docket-specific and documents generated by vendor-related Owner's Groups are also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing, and safety that are submitted by architects, engineers and other vendors.
2. Revisions, modifications, and amendments to Topical Reports.

3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies, and design criteria.
5. Vendor-related Owner's Group meeting announcements, agendas, summaries, reports, and correspondence.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the docket series.

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### WASH—AEC-Issued Formal Reports and Correspondence

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**F**ormal reports that were issued by the U.S. Atomic Energy Commission (AEC) Headquarters staff which carry the WASH series code and correspondence pertaining to those reports. The WASH series, which consisted of

administrative, scientific, and technical reports, ended in 1975 but correspondence is occasionally generated which refers to WASH reports. Post-1975 NRC-issued formal reports carry the NUREG series designation.

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### WM—Waste Management Documents

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**C**ontains records dealing with the activities of the NRC Division of High-Level Waste Management. Each topic has been assigned a unique number, prefixed by the letters "WM." Documents in these files include:

1. NRC and DOE precicensing activities regarding the disposal of high-level waste in geologic repositories, pursuant to the Nuclear Waste Policy Act of 1982.
  - a. Technical high-level waste site precicensing documentation.
  - b. Meeting agendas, minutes, and backup documents of DOE/NRC meetings in which DOE presents information on its geologic exploration program to identify sites for nuclear waste repositories.
  - c. Briefings by DOE on research being conducted on nuclear waste management.
2. NRC reviews of the site-by-site implementation of DOE's program for uranium mill tailings remedial actions, pursuant to the Uranium Mill Tailings Radiation Control Act of 1978.



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## DEFINITIONS OF NONDOCKETED CATEGORIES

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## DEFINITIONS OF NONDOCKETED CATEGORIES

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3. Correspondence and comments between NRC and the Environmental Protection Agency (EPA) pertaining to the high-level waste standard.

5. Correspondence from citizens and other non-government organizations for the above items.

4. NRC topical report reviews and associated correspondence.

NOTE: For contractor research on waste management activities, see the WMRES category.

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### WMRES – Waste Management and Research Reports

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Contains interim and final reports, and correspondence between NRC and its contractors regarding precicensing activities in the area of high-level disposal in geologic repositories, including:

1. Periodic contractor progress reports.

3. Draft and final reports submitted for NRC review or information.

2. Trip reports.

4. Correspondence between NRC staff and contractors related to technical questions or issues to be resolved.

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### XPORTLIC – Export and Import Licenses

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Contains records relating to the issuance of licenses to export or import nuclear facilities and materials.

5. Correspondence to and from foreign governments, international organizations, and members of the public.

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components, or reactor materials.

6. Hearing records and decisions.

2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.

7. Memoranda from the office of the Secretary to the Executive Director for Operations (EDO) regarding the Commission decision on issuance of a proposed license.

3. Commission letters requesting Executive Branch (e.g., U.S. Department of State) views.

8. Licenses, license amendments, and license renewals for types specified in item 1.

4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to the common defense and security of the United States.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see the 10. CFR 9.21 and SECY-series files.



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(See instructions on the reverse)

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11. ABSTRACT (200 words or less)

This document is a monthly publication containing descriptions of information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials, and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. The following indexes are included: Personal Author, Corporate Source, Report Number, and Cross Reference to Principal Documents.

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